

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
 Data File : BN014409.D
 Acq On : 24 Apr 2021 18:40
 Operator : CG/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD020062

Quant Time: Apr 26 01:51:43 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 23 12:06:34 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	134692	20.00	ng/ul	0.00
20) Naphthalene-d8	10.46	136	574252	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.32	164	331531	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.07	188	645129	20.00	ng/ul	0.00
79) Chrysene-d12	21.26	240	644437	20.00	ng/ul	0.00
88) Perylene-d12	23.49	264	625909	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	22589	6.38	ng/uL	0.00
4) Pyridine-d5	3.61	84	123744	13.20	ng/ul	0.00
7) Phenol-d5	6.85	99	192216	17.07	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.02	67	124089	18.40	ng/ul	0.00
11) 2-Chlorophenol-d4	7.22	132	162449	18.34	ng/ul	0.00
15) 4-Methylphenol-d8	8.38	113	153991	18.04	ng/ul	0.00
21) Nitrobenzene-d5	8.83	128	87105	20.99	ng/ul	0.00
24) 2-Nitrophenol-d4	9.55	143	71863	17.68	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.08	165	158299	18.08	ng/ul	0.00
31) 4-Chloroaniline-d4	10.59	131	225135	17.34	ng/ul	0.00
46) Dimethylphthalate-d6	13.73	166	453304	18.87	ng/ul	0.00
49) Acenaphthylene-d8	14.01	160	574833	19.89	ng/ul	0.00
54) 4-Nitrophenol-d4	14.52	143	75382	16.18	ng/ul	0.00
60) Fluorene-d10	15.32	176	401702	18.92	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.43	200	46856	13.57	ng/ul	0.00
73) Anthracene-d10	17.16	188	604100	20.06	ng/ul	0.00
81) Pyrene-d10	19.46	212	610392	19.51	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.35	264	632251	19.04	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.24	88	24099	6.685	ng/uL 95
5) Pyridine	3.63	79	127448	13.227	ng/ul 94
6) Benzaldehyde	6.83	77	142818	25.121	ng/ul 98
8) Phenol	6.88	94	211166	17.446	ng/ul 97
10) Bis(2-Chloroethyl)ether	7.12	93	178461	18.747	ng/ul 98
12) 2-Chlorophenol	7.25	128	175846	18.570	ng/ul 97
13) 2-Methylphenol	8.12	108	164373	18.728	ng/ul 98
14) 2,2'-oxybis(1-Chloropropan	8.21	45	212694	20.213	ng/ul 99
16) Acetophenone	8.50	105	289437	20.174	ng/ul 99
17) N-Nitroso-di-n-propylamine	8.49	70	136097	20.403	ng/ul 99
18) 4-Methylphenol	8.45	108	177502	18.674	ng/ul 98
19) Hexachloroethane	8.75	117	84651	21.266	ng/ul 95
22) Nitrobenzene	8.87	77	221555	20.183	ng/ul 97
23) Isophorone	9.39	82	378762	20.517	ng/ul 99
25) 2-Nitrophenol	9.58	139	87884	18.303	ng/ul 98
26) 2,4-Dimethylphenol	9.64	107	191533	17.918	ng/ul 97
27) Bis(2-Chloroethoxy)methane	9.88	93	247362	19.667	ng/ul 100
29) 2,4-Dichlorophenol	10.11	162	163827	18.236	ng/ul 97
30) Naphthalene	10.51	128	621003	19.511	ng/ul 99
32) 4-Chloroaniline	10.62	127	235591	17.630	ng/ul 100
33) Hexachlorobutadiene	10.80	225	111315	18.978	ng/ul 94
34) Caprolactam	11.37	113	19053	7.609	ng/ul 93

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.75	107	155894	17.556	ng/ul	99
36) 2-Methylnaphthalene	12.13	142	423562	19.531	ng/ul	97
37) 1-Methylnaphthalene	12.35	142	412775	19.114	ng/ul	98
39) 1,2,4,5-Tetrachlorobenzene	12.50	216	213361	19.014	ng/ul	98
40) Hexachlorocyclopentadiene	12.48	237	113671	16.313	ng/ul	99
41) 2,4,6-Trichlorophenol	12.74	196	109063	16.816	ng/ul	98
42) 2,4,5-Trichlorophenol	12.81	196	126982	17.643	ng/ul	99
43) 1,1'-Biphenyl	13.15	154	530746	19.465	ng/ul	99
44) 2-Chloronaphthalene	13.19	162	411306	19.297	ng/ul	99
45) 2-Nitroaniline	13.39	65	93563	18.935	ng/ul	97
47) Dimethylphthalate	13.77	163	475818	19.084	ng/ul	98
48) 2,6-Dinitrotoluene	13.89	165	86757	19.841	ng/ul	91
50) Acenaphthylene	14.04	152	605643	19.701	ng/ul	99
51) 3-Nitroaniline	14.22	138	90063	16.716	ng/ul	99
52) Acenaphthene	14.38	153	429302	19.145	ng/ul	99
53) 2,4-Dinitrophenol	14.43	184	58901	23.077	ng/ul	95
55) 4-Nitrophenol	14.53	109	79066	19.809	ng/ul	96
56) Dibenzofuran	14.72	168	600632	19.247	ng/ul	97
57) 2,4-Dinitrotoluene	14.68	165	126531	20.031	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.95	232	96109	16.973	ng/ul	98
59) Diethylphthalate	15.15	149	460584	18.059	ng/ul	99
61) Fluorene	15.37	166	492402	19.465	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.37	204	234133	18.795	ng/ul	98
63) 4-Nitroaniline	15.39	138	95149	18.143	ng/ul	99
66) 4,6-Dinitro-2-methylphenol	15.45	198	52074	14.244	ng/ul#	94
67) N-Nitrosodiphenylamine	15.58	169	383636	19.112	ng/ul	99
68) 4-Bromophenyl-phenylether	16.26	248	134068	19.644	ng/ul	94
69) Hexachlorobenzene	16.37	284	155946	19.142	ng/ul	100
70) Atrazine	16.53	200	113313	15.885	ng/ul	98
71) Pentachlorophenol	16.72	266	75857	16.015	ng/ul	92
72) Phenanthrene	17.11	178	744177	19.757	ng/ul	99
74) Anthracene	17.20	178	757507	19.800	ng/ul	100
75) 1,2,3,4-Tetrachlorobenzene	13.11	216	211349	19.894	ng/uL	97
76) Pentachlorobenzene	14.64	250	207077	19.612	ng/uL	95
77) Carbazole	17.47	167	622133	17.976	ng/ul	99
78) Di-n-butylphthalate	18.05	149	666579	17.800	ng/ul	100
80) Fluoranthene	19.13	202	791478	20.022	ng/ul	99
82) Pyrene	19.49	202	843565	20.041	ng/ul	99
83) Butylbenzylphthalate	20.40	149	208996	15.122	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.18	252	145153	12.594	ng/ul	97
85) Benzo(a)anthracene	21.25	228	815222	19.578	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.19	149	375820	16.684	ng/ul	97
87) Chrysene	21.30	228	795423	19.708	ng/ul	97
89) Di-n-octyl phthalate	22.06	149	590949	15.122	ng/ul	100
90) Benzo(b)fluoranthene	22.82	252	774008	18.484	ng/ul	98
91) Benzo(k)fluoranthene	22.86	252	814540	19.540	ng/ul	99
93) Benzo(a)pyrene	23.39	252	719420	19.419	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	25.72	276	927907	18.897	ng/ul	98
95) Dibenzo(a,h)anthracene	25.74	278	795834	19.633	ng/ul	98
96) Benzo(g,h,i)perylene	26.40	276	747771	18.844	ng/ul	98

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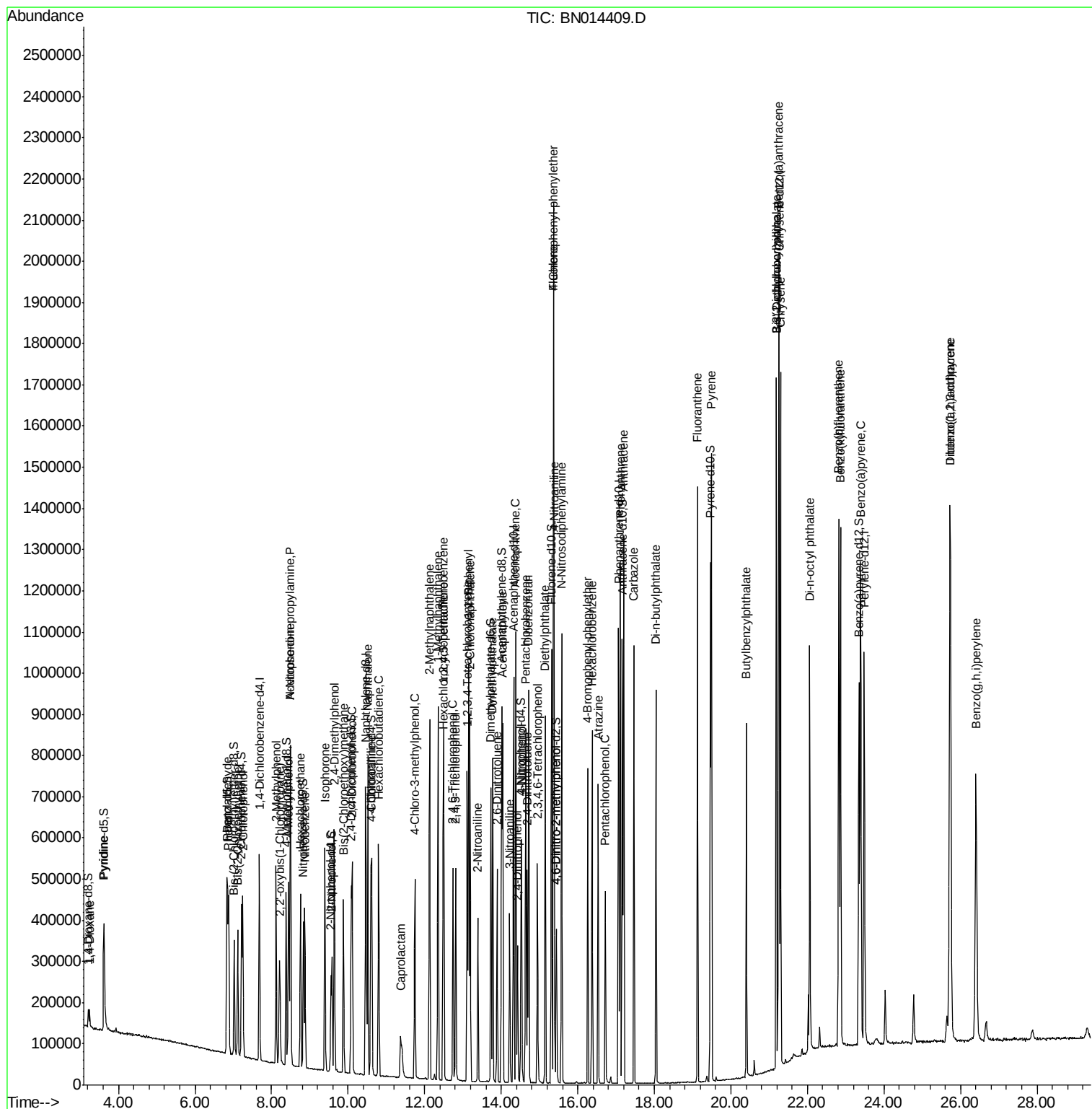
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

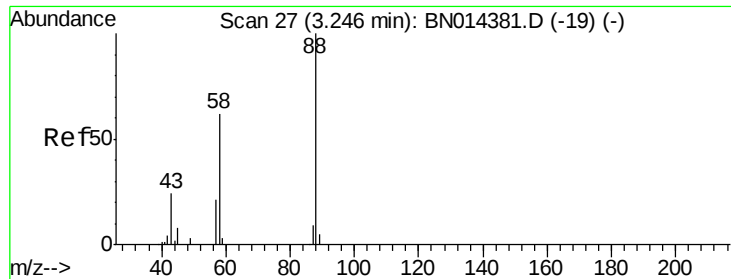
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 6.685 ng/uL

RT: 3.24 min Scan# 26

Delta R.T. -0.01 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

Instrument :

BNA_N

ClientSampleId :

SSTD020062

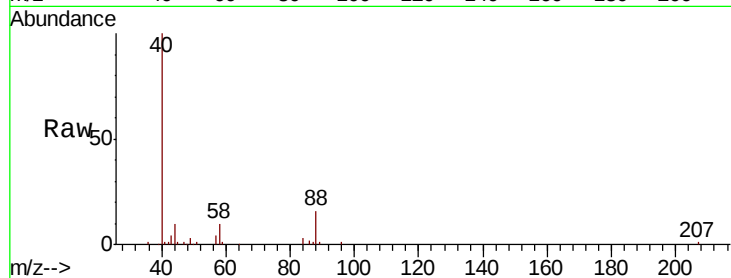
Tot Ion: 88 Resp: 24099

Ion Ratio Lower Upper

88 100

43 27.8 19.6 29.4

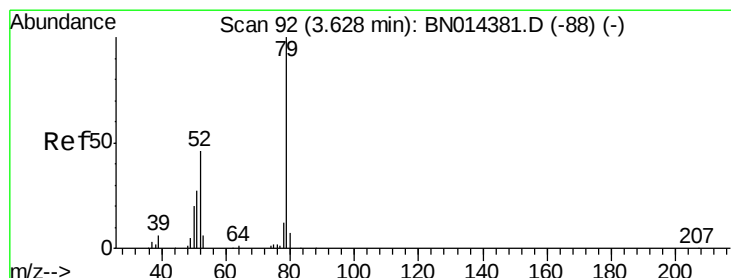
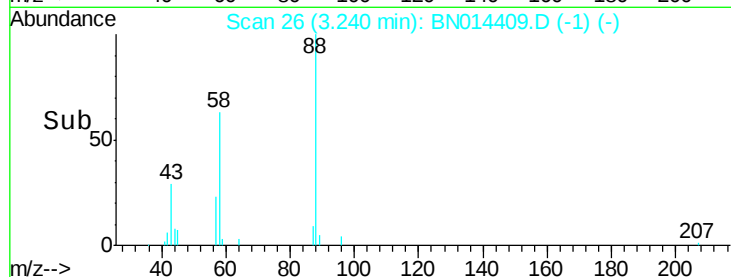
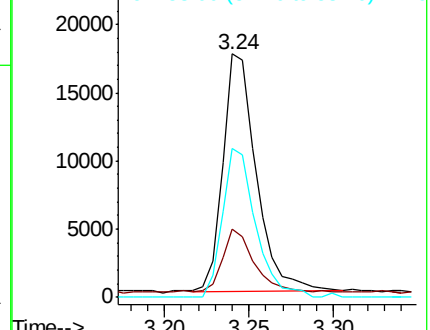
58 61.1 51.8 77.6



Abundance Ion 88.00 (87.70 to 88.70): BN014409.D (-1) (-)

Ion 43.00 (42.70 to 43.70): BN014409.D (-1) (-)

Ion 58.00 (57.70 to 58.70): BN014409.D (-1) (-)



#5

Pyridine

Concen: 13.227 ng/uL

RT: 3.63 min Scan# 92

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

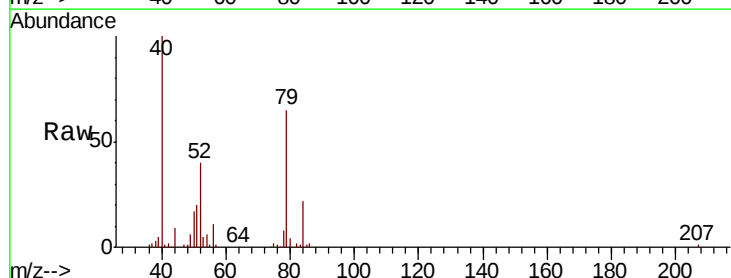
Tgt Ion: 79 Resp: 127448

Ion Ratio Lower Upper

79 100

52 61.6 54.3 81.5

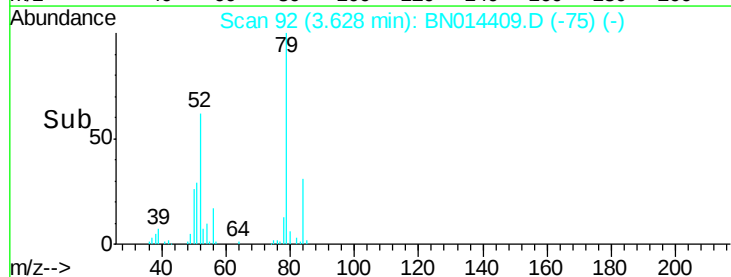
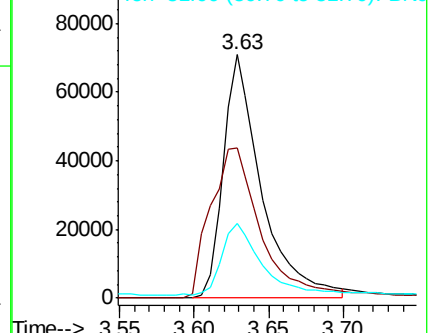
51 30.9 25.9 38.9

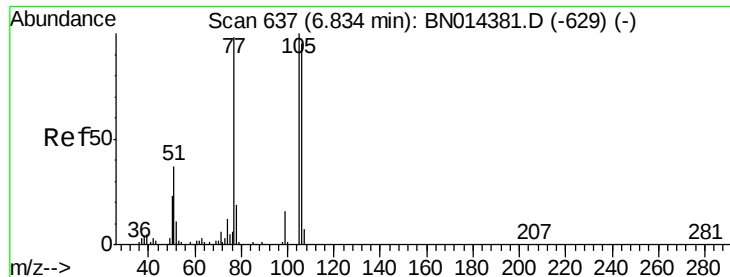


Abundance Ion 79.00 (78.70 to 79.70): BN014409.D (-75) (-)

Ion 52.00 (51.70 to 52.70): BN014409.D (-75) (-)

Ion 51.00 (50.70 to 51.70): BN014409.D (-75) (-)





#6

Benzaldehyde

Concen: 25.121 ng/ul

RT: 6.83 min Scan# 636

Delta R.T. -0.01 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

Instrument :

BNA_N

ClientSampleId :

SSTD020062

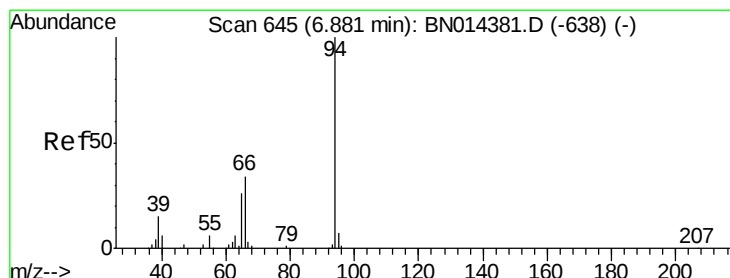
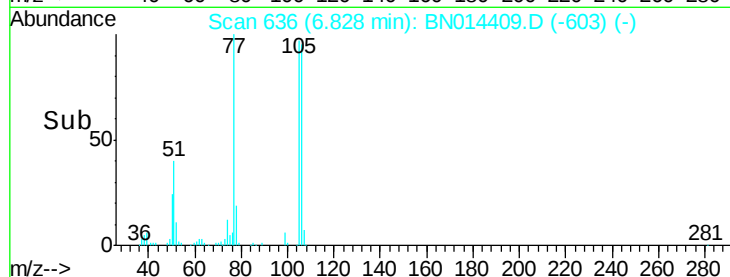
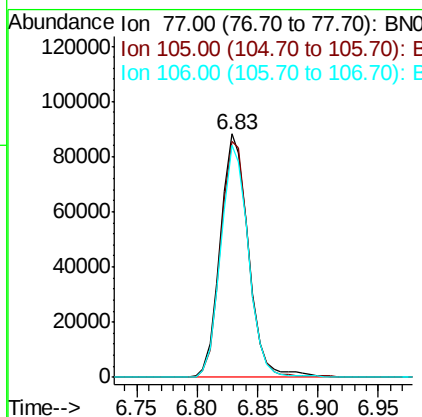
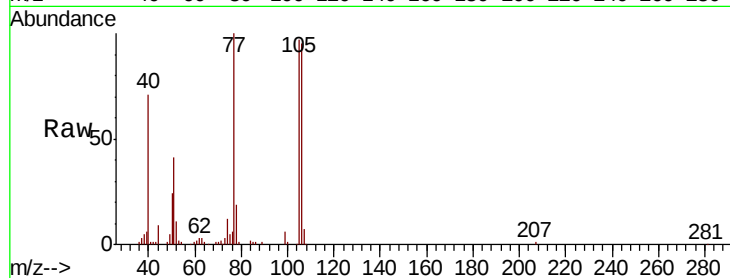
Tot Ion: 77 Resp: 142818

Ion Ratio Lower Upper

77 100

105 96.8 78.2 117.4

106 95.5 74.5 111.7



#8

Phenol

Concen: 17.446 ng/ul

RT: 6.88 min Scan# 645

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

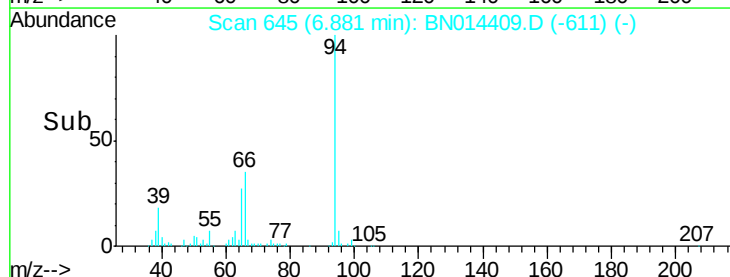
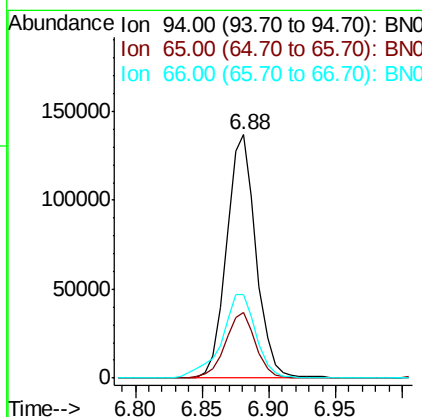
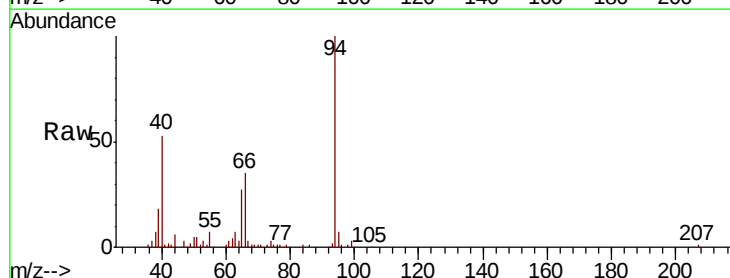
Tgt Ion: 94 Resp: 211166

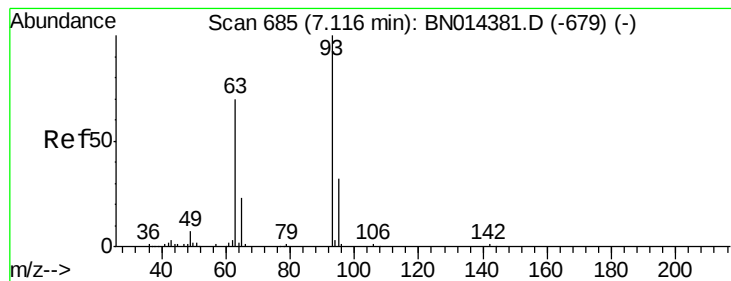
Ion Ratio Lower Upper

94 100

65 27.0 22.5 33.7

66 34.6 29.0 43.6





#10

Bis(2-Chloroethyl)ether

Concen: 18.747 ng/ul

RT: 7.12 min Scan# 685

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

Instrument :

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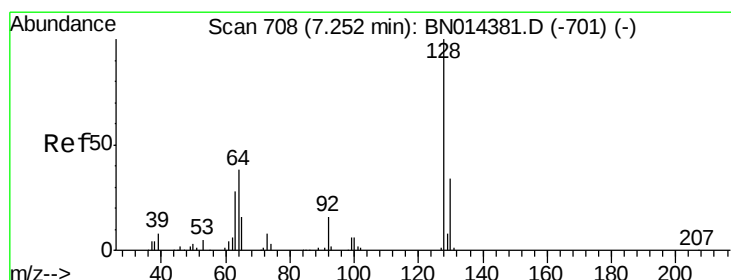
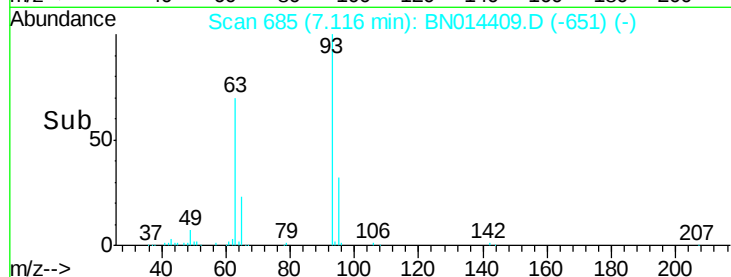
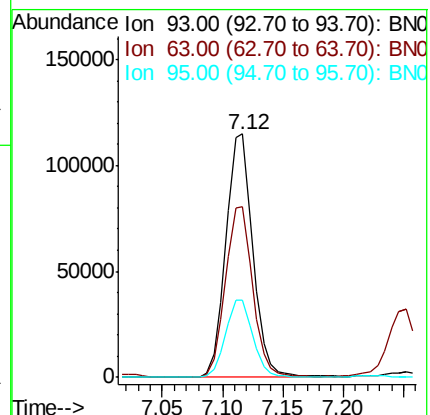
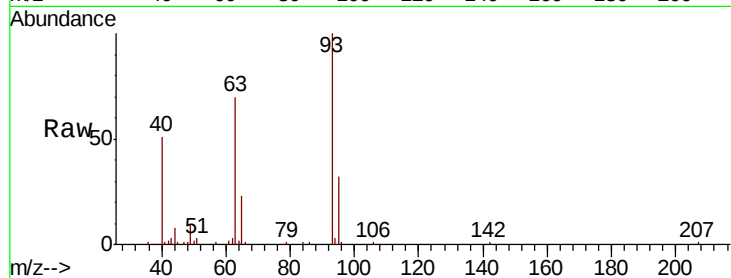
Tot Ion: 93 Resp: 178461

Ion Ratio Lower Upper

93 100

63 70.0 57.1 85.7

95 31.6 26.2 39.2



#12

2-Chlorophenol

Concen: 18.570 ng/ul

RT: 7.25 min Scan# 708

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

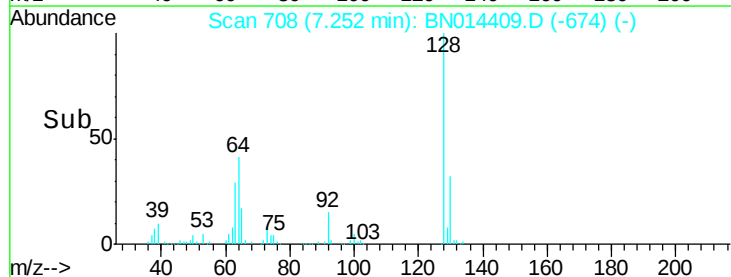
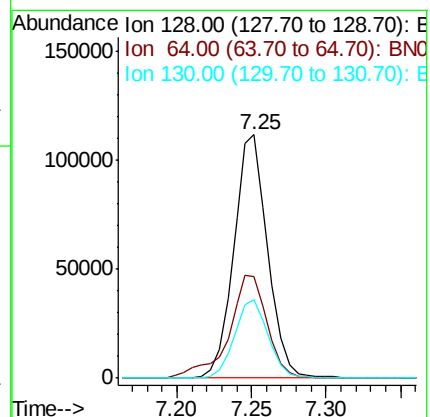
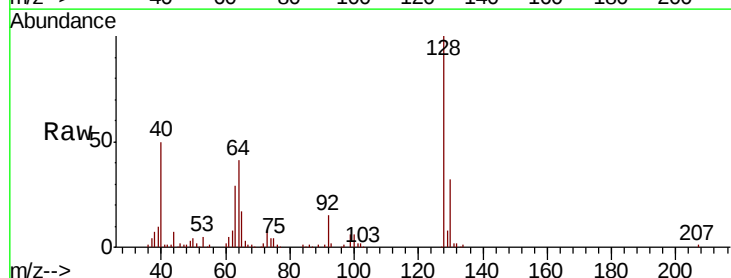
Tgt Ion: 128 Resp: 175846

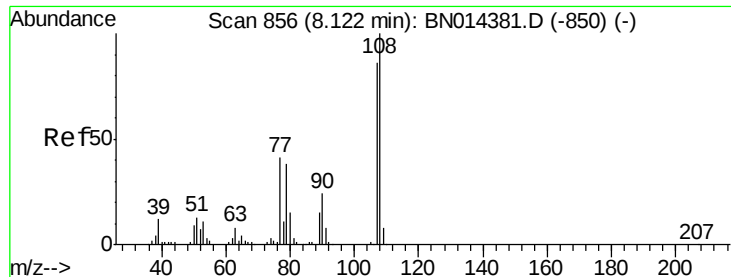
Ion Ratio Lower Upper

128 100

64 41.5 34.3 51.5

130 32.4 27.6 41.4

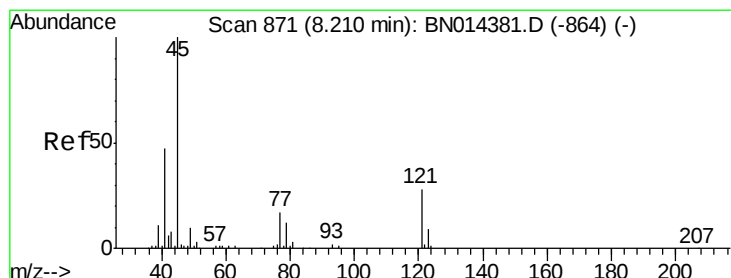
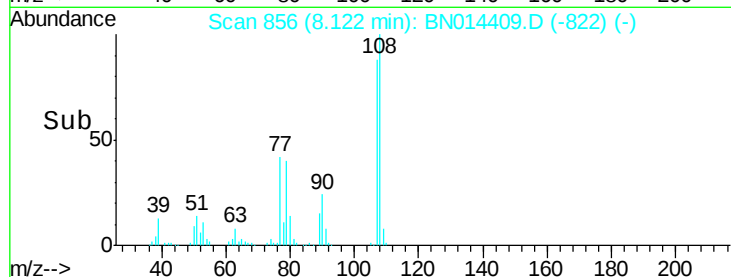
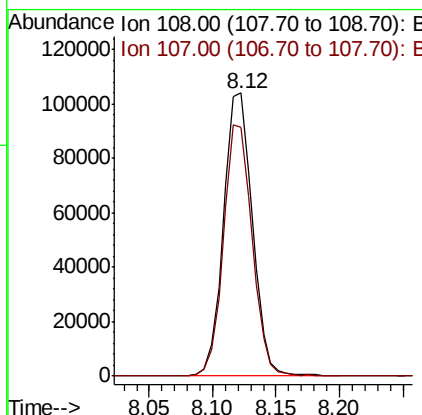
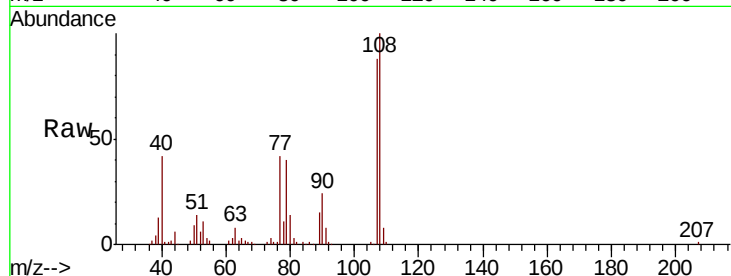




#13
 2-Methylphenol
 Concen: 18.728 ng/ul
 RT: 8.12 min Scan# 856
 Delta R.T. 0.00 min
 Lab File: BN014409.D
 Acq: 24 Apr 2021 18:40

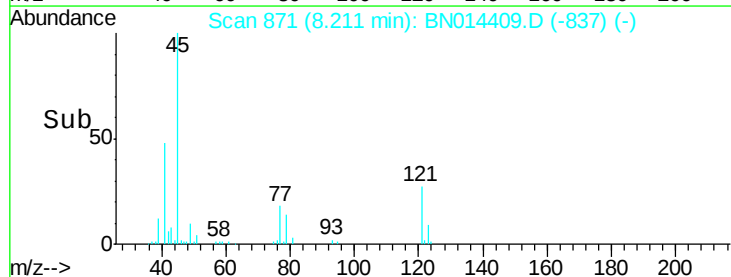
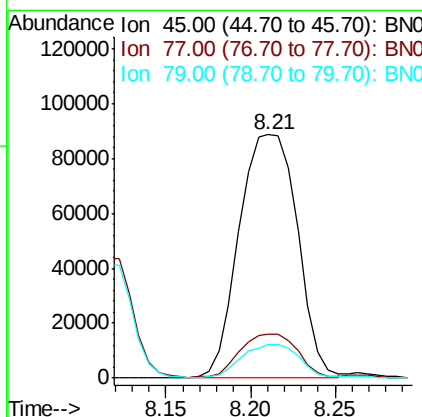
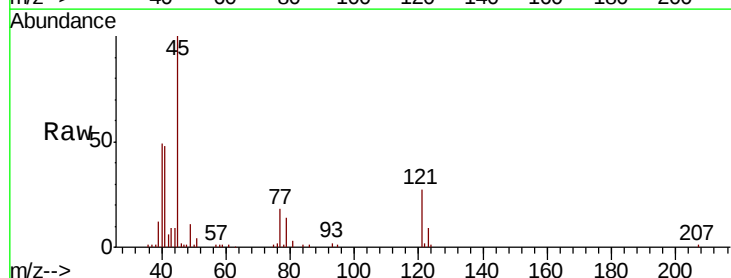
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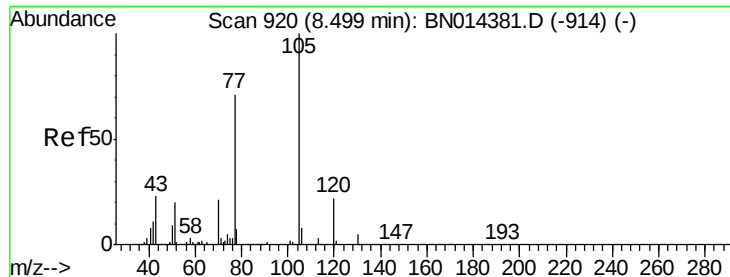
Tot Ion:108 Resp: 164373
 Ion Ratio Lower Upper
 108 100
 107 87.7 71.6 107.4



#14
 2,2'-oxybis(1-Chloropropane)
 Concen: 20.213 ng/ul
 RT: 8.21 min Scan# 871
 Delta R.T. 0.00 min
 Lab File: BN014409.D
 Acq: 24 Apr 2021 18:40

Tgt Ion: 45 Resp: 212694
 Ion Ratio Lower Upper
 45 100
 77 18.1 14.2 21.2
 79 13.6 11.1 16.7





#16

Acetophenone

Concen: 20.174 ng/ul

RT: 8.50 min Scan# 920

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

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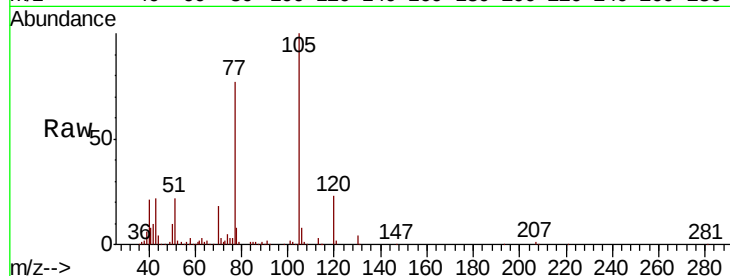
Tot Ion:105 Resp: 289437

Ion Ratio Lower Upper

105 100

77 77.4 62.0 93.0

51 22.4 19.4 29.0



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BNC

Ion 51.00 (50.70 to 51.70): BNC

250000

200000

150000

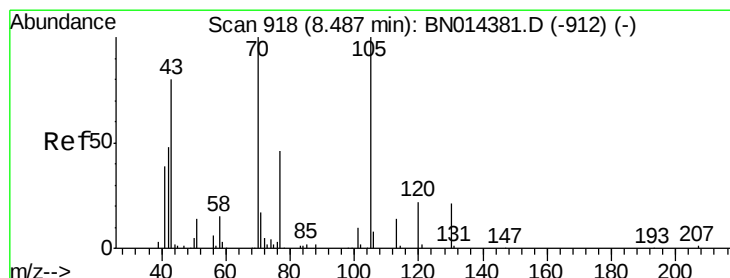
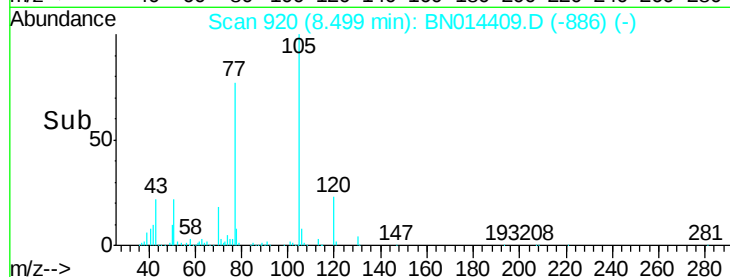
100000

50000

0

8.45 8.50 8.55

Time-->



#17

N-Nitroso-di-n-propylamine

Concen: 20.403 ng/ul

RT: 8.49 min Scan# 918

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

Tgt Ion: 70 Resp: 136097

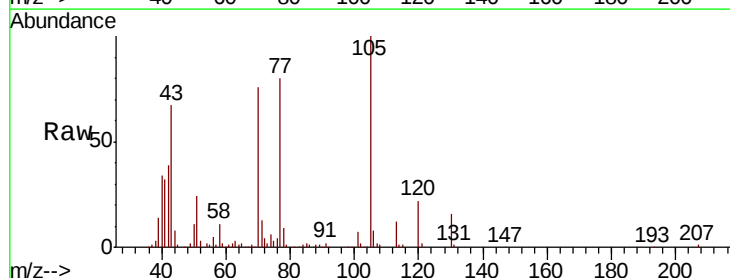
Ion Ratio Lower Upper

70 100

42 51.2 41.4 62.0

101 9.7 8.1 12.1

130 21.5 17.1 25.7



Abundance Ion 70.00 (69.70 to 70.70): BNC

Ion 42.00 (41.70 to 42.70): BNC

Ion 101.00 (100.70 to 101.70): BNC

Ion 130.00 (129.70 to 130.70): BNC

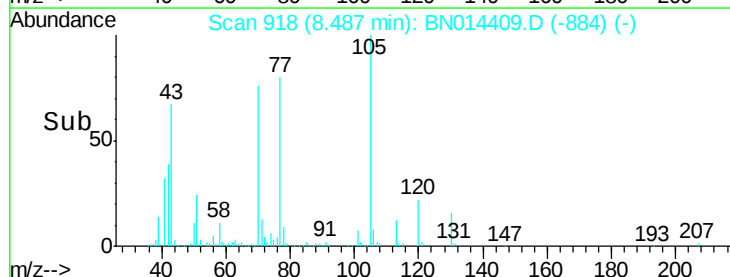
100000

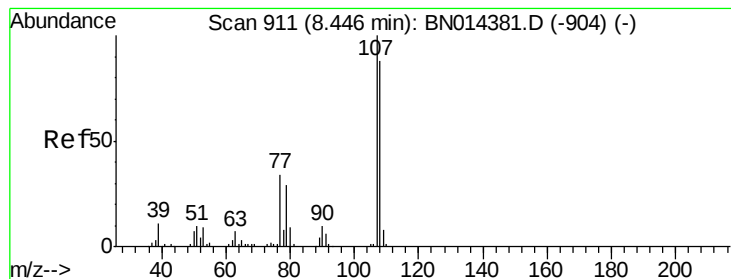
50000

0

8.45 8.49 8.55

Time-->





#18

4-Methylphenol

Concen: 18.674 ng/ul

RT: 8.45 min Scan# 911

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

Instrument :

BNA_N

ClientSampleId :

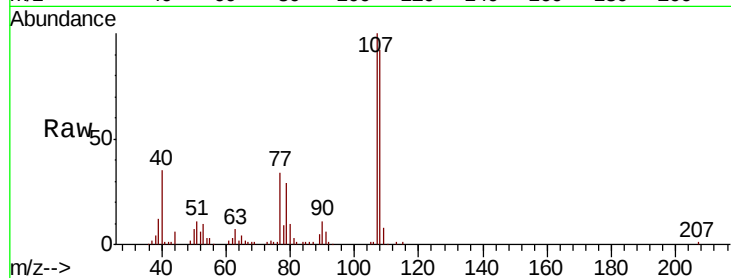
SSTD020062

Tot Ion:108 Resp: 177502

Ion Ratio Lower Upper

108 100

107 108.4 88.2 132.4



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

8.45

120000

100000

80000

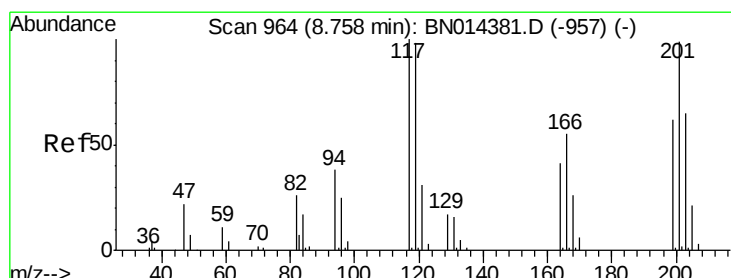
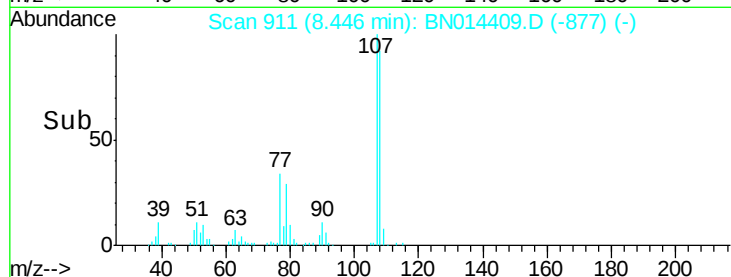
60000

40000

20000

0

Time--> 8.35 8.40 8.45 8.50 8.55



#19

Hexachloroethane

Concen: 21.266 ng/ul

RT: 8.75 min Scan# 963

Delta R.T. -0.01 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

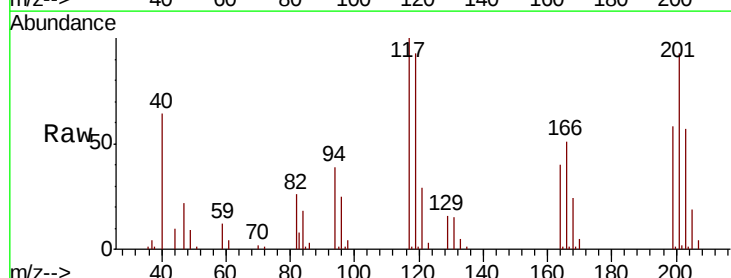
Tgt Ion:117 Resp: 84651

Ion Ratio Lower Upper

117 100

201 93.0 78.0 117.0

199 58.0 49.2 73.8



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E

8.75

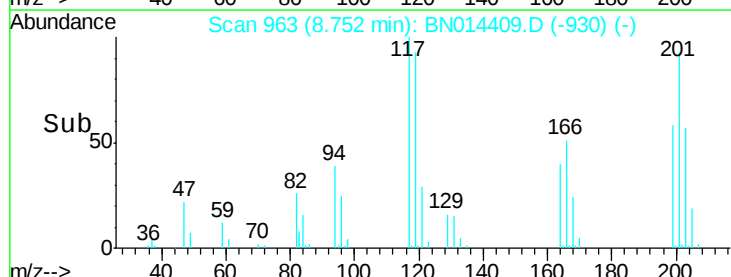
60000

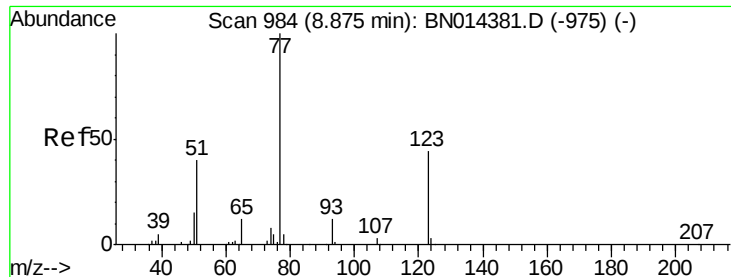
40000

20000

0

Time--> 8.70 8.75 8.80





#22

Nitrobenzene

Concen: 20.183 ng/ul

RT: 8.87 min Scan# 983

Delta R.T. -0.01 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

Instrument :

BNA_N

ClientSampleId :

SSTD020062

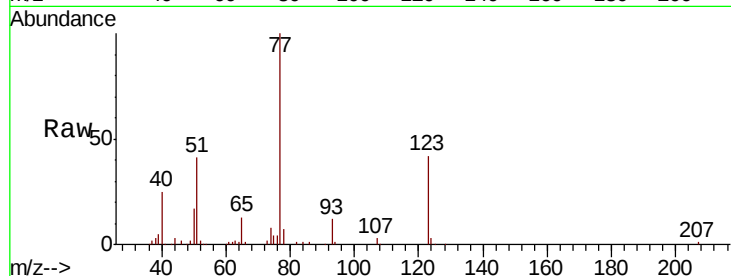
Tot Ion: 77 Resp: 221555

Ion Ratio Lower Upper

77 100

123 42.4 35.6 53.4

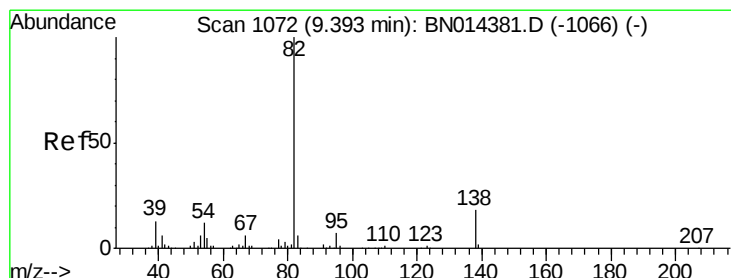
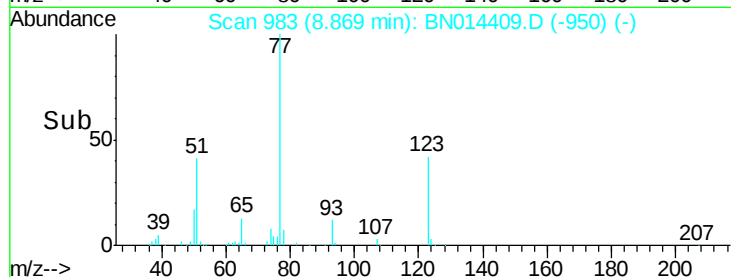
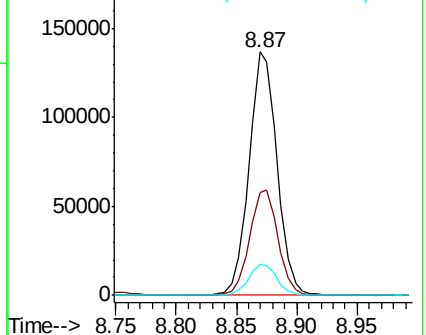
65 13.0 10.2 15.4



Abundance Ion 77.00 (76.70 to 77.70): BN014409.D (-950) (-)

Ion 123.00 (122.70 to 123.70): BN014409.D (-950) (-)

Ion 65.00 (64.70 to 65.70): BN014409.D (-950) (-)



#23

Isophorone

Concen: 20.517 ng/ul

RT: 9.39 min Scan# 1072

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

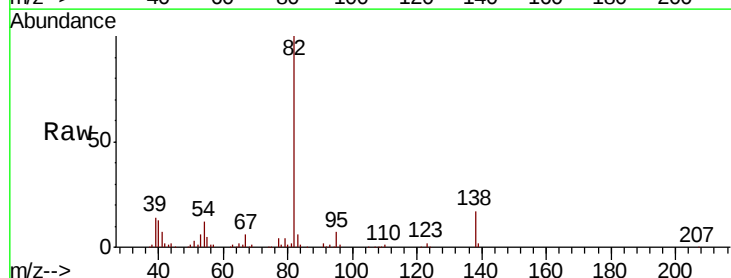
Tgt Ion: 82 Resp: 378762

Ion Ratio Lower Upper

82 100

95 6.9 5.5 8.3

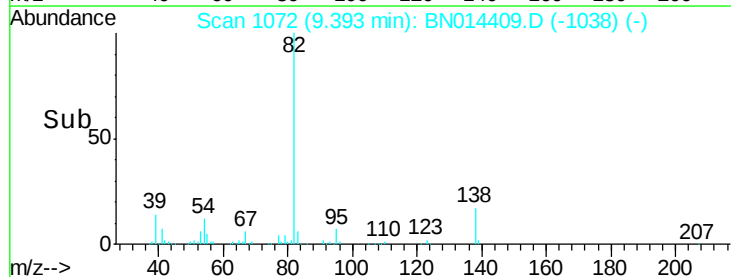
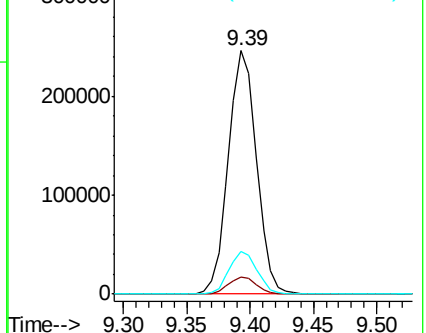
138 17.3 13.5 20.3

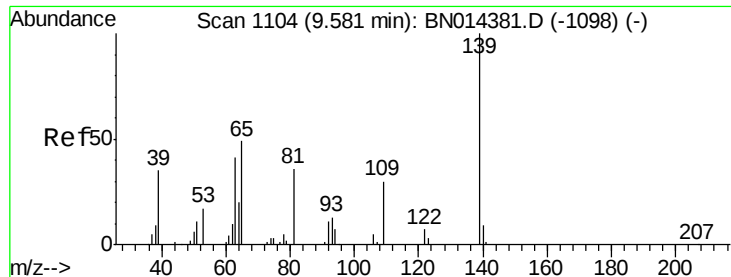


Abundance Ion 82.00 (81.70 to 82.70): BN014409.D (-1038) (-)

Ion 95.00 (94.70 to 95.70): BN014409.D (-1038) (-)

Ion 138.00 (137.70 to 138.70): BN014409.D (-1038) (-)

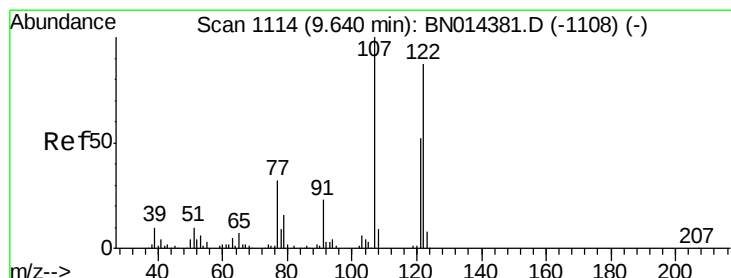
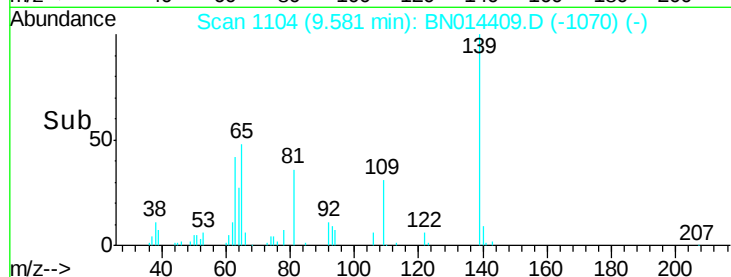
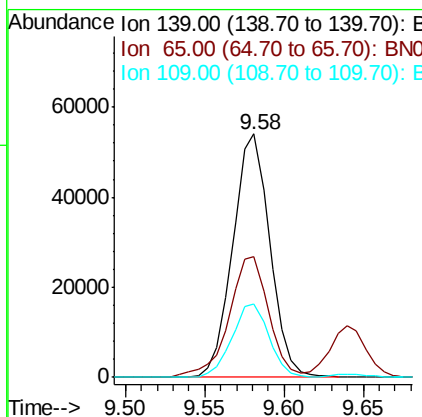
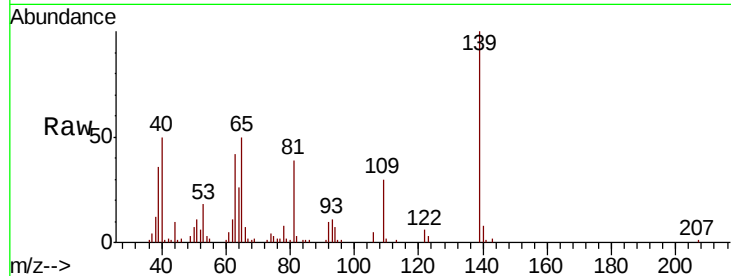




#25
 2-Nitrophenol
 Concen: 18.303 ng/ul
 RT: 9.58 min Scan# 1104
 Delta R.T. 0.00 min
 Lab File: BN014409.D
 Acq: 24 Apr 2021 18:40

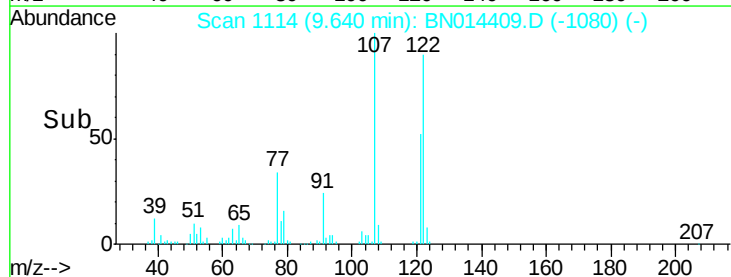
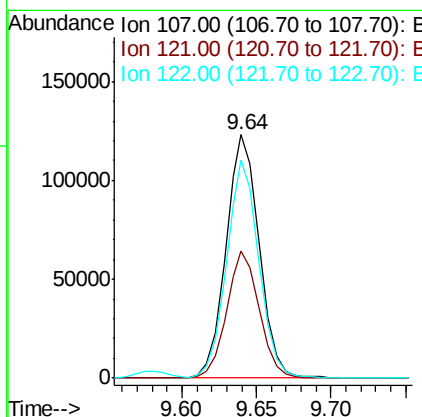
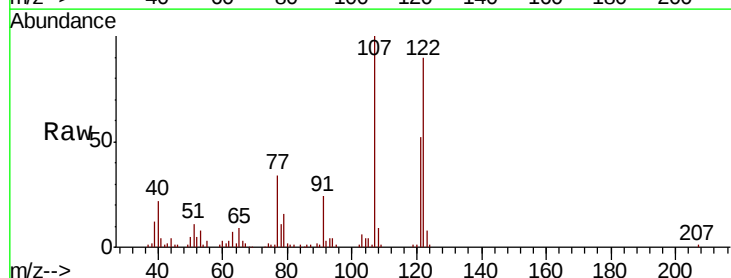
Instrument :
 BNA_N
 ClientSampleId :
 SSTD020062

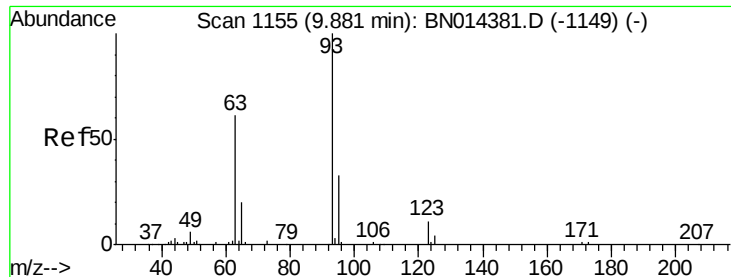
Tot Ion:139 Resp: 87884
 Ion Ratio Lower Upper
 139 100
 65 49.6 41.1 61.7
 109 30.2 23.7 35.5



#26
 2,4-Dimethylphenol
 Concen: 17.918 ng/ul
 RT: 9.64 min Scan# 1114
 Delta R.T. 0.00 min
 Lab File: BN014409.D
 Acq: 24 Apr 2021 18:40

Tgt Ion:107 Resp: 191533
 Ion Ratio Lower Upper
 107 100
 121 52.0 40.7 61.1
 122 89.8 69.1 103.7





#27

Bis(2-Chloroethoxy)methane

Concen: 19.667 ng/ul

RT: 9.88 min Scan# 1154

Delta R.T. -0.01 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

Instrument :

BNA_N

ClientSampleId :

SSTD020062

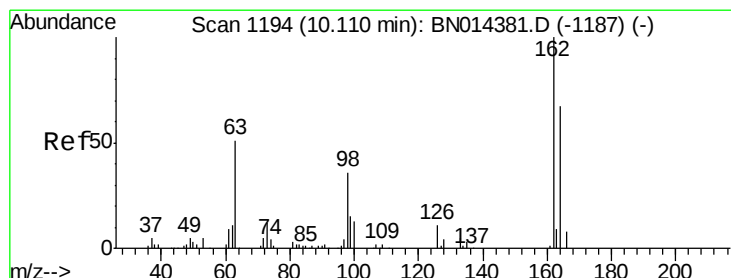
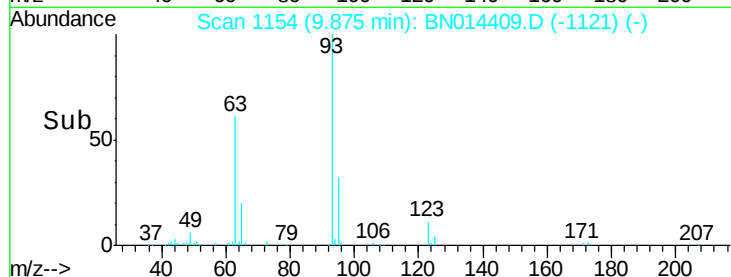
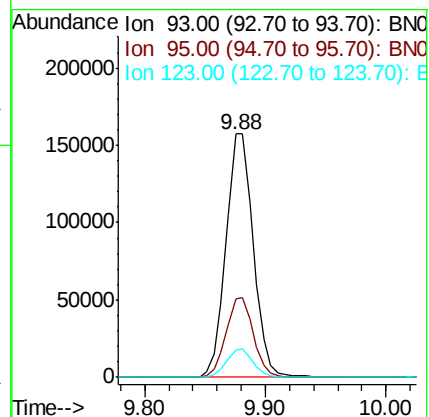
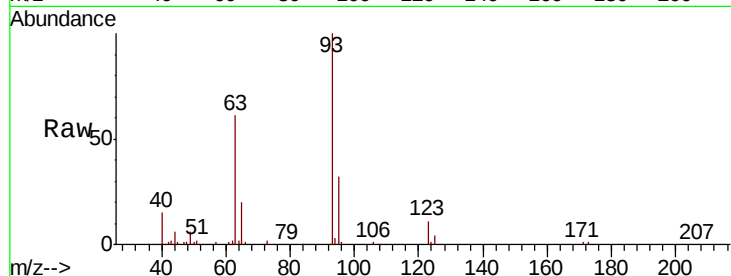
Tot Ion: 93 Resp: 247362

Ion Ratio Lower Upper

93 100

95 32.2 25.6 38.4

123 11.0 9.0 13.4



#29

2,4-Dichlorophenol

Concen: 18.236 ng/ul

RT: 10.11 min Scan# 1194

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

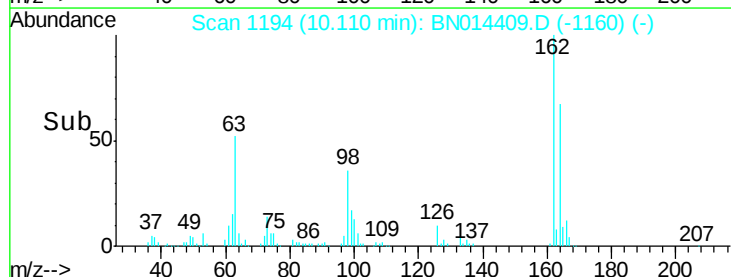
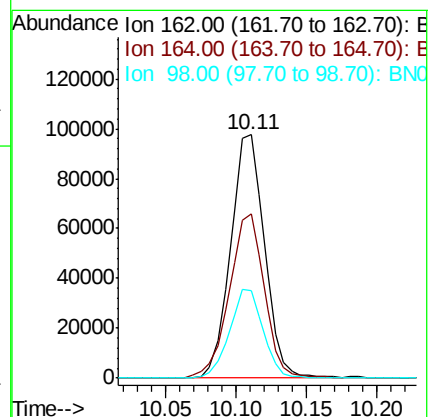
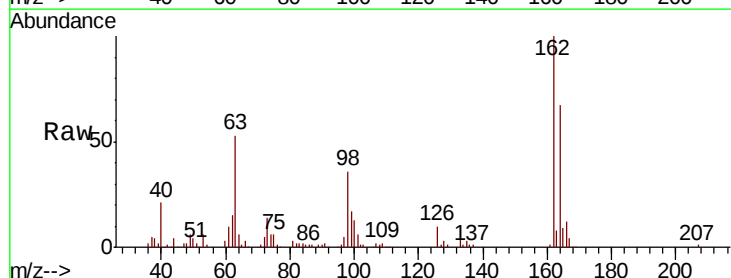
Tgt Ion: 162 Resp: 163827

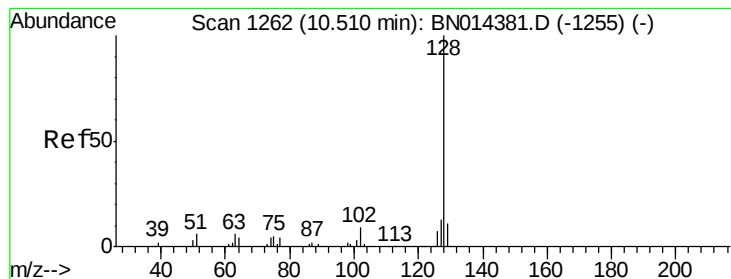
Ion Ratio Lower Upper

162 100

164 67.2 51.4 77.2

98 35.8 29.1 43.7





#30

Naphthalene

Concen: 19.511 ng/ul

RT: 10.51 min Scan# 1262

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

Instrument :

BNA_N

ClientSampleId :

SSTD020062

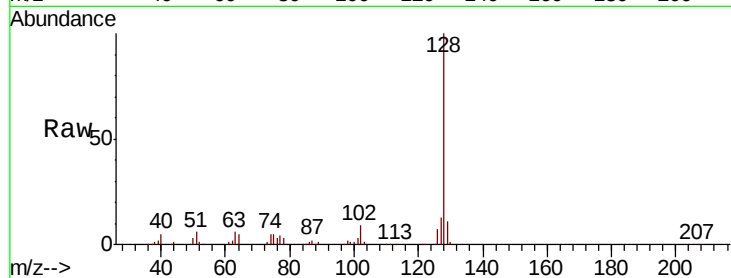
Tot Ion:128 Resp: 621003

Ion Ratio Lower Upper

128 100

129 10.7 8.7 13.1

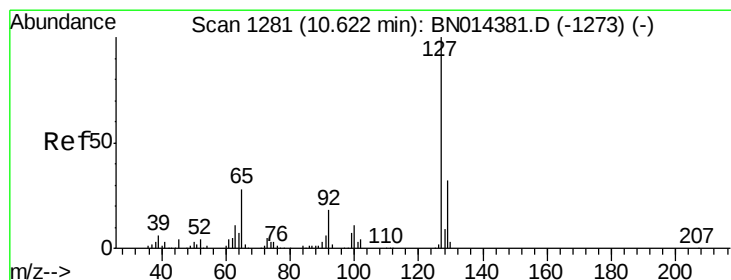
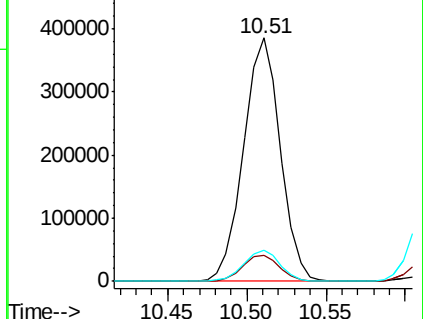
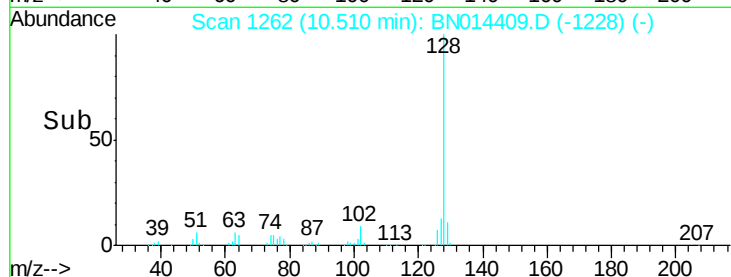
127 12.8 10.6 15.8



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

4-Chloroaniline

Concen: 17.630 ng/ul

RT: 10.62 min Scan# 1280

Delta R.T. 0.00 min

Lab File: BN014409.D

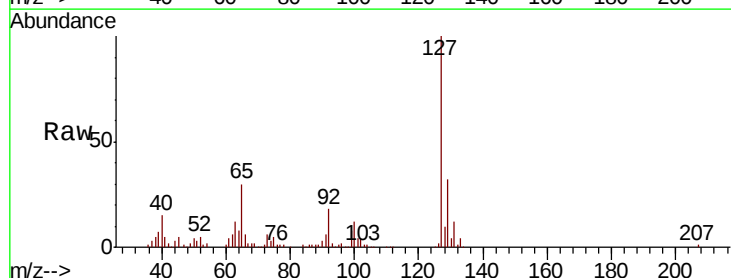
Acq: 24 Apr 2021 18:40

Tgt Ion:127 Resp: 235591

Ion Ratio Lower Upper

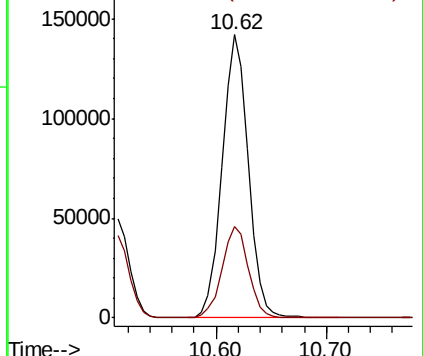
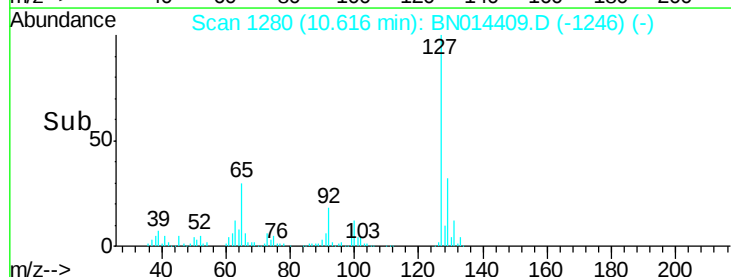
127 100

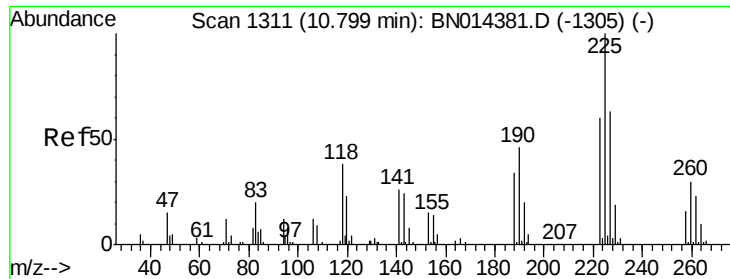
129 32.1 25.8 38.6



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

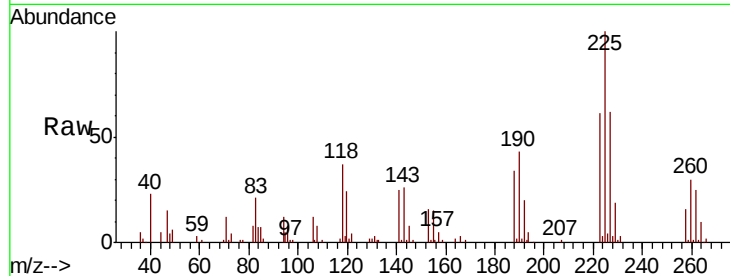




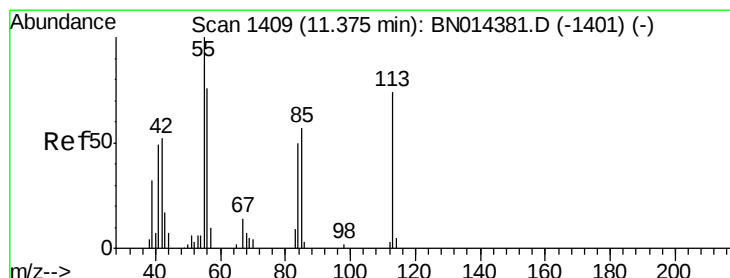
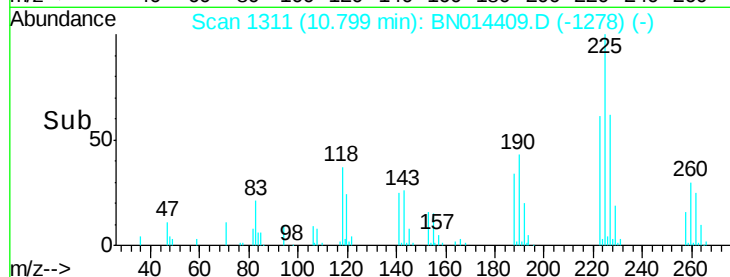
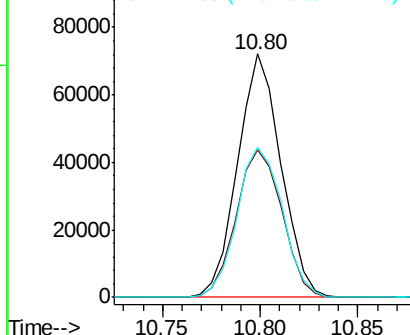
#33
Hexachlorobutadiene
Concen: 18.978 ng/ul
RT: 10.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BN014409.D
Acq: 24 Apr 2021 18:40

Instrument :
BNA_N
ClientSampleId :
SSTD020062

Tot Ion:225 Resp: 111315
Ion Ratio Lower Upper
225 100
223 60.7 55.0 82.6
227 61.8 50.0 75.0

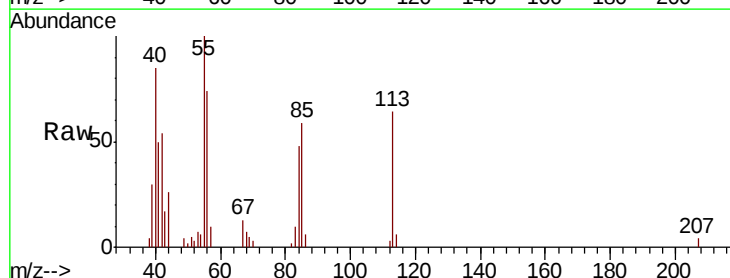


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

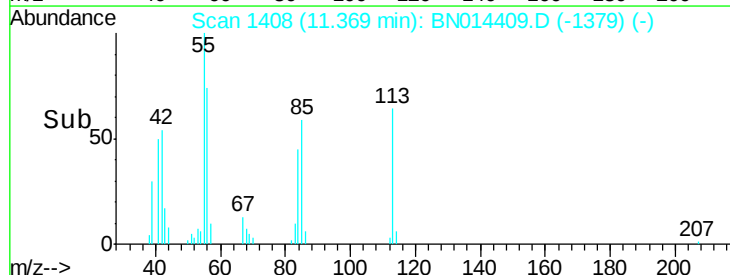
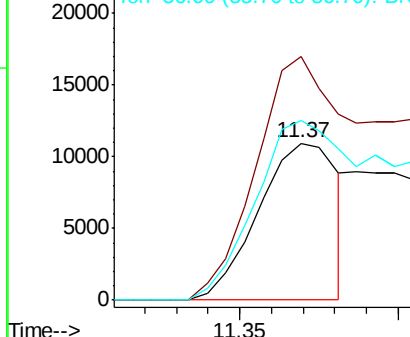


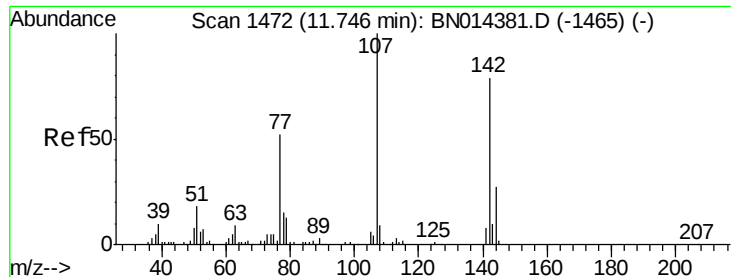
#34
Caprolactam
Concen: 7.609 ng/ul
RT: 11.37 min Scan# 1408
Delta R.T. -0.03 min
Lab File: BN014409.D
Acq: 24 Apr 2021 18:40

Tgt Ion:113 Resp: 19053
Ion Ratio Lower Upper
113 100
55 155.4 115.4 173.2
56 114.8 87.2 130.8



Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BNO
Ion 56.00 (55.70 to 56.70): BNO

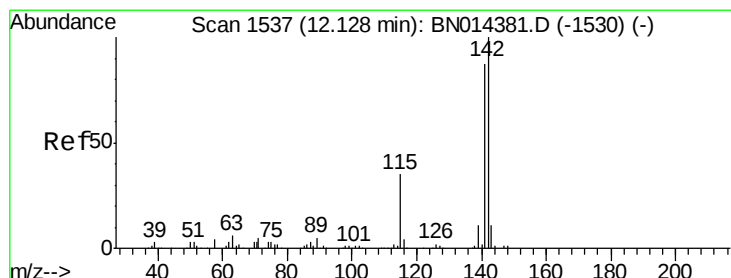
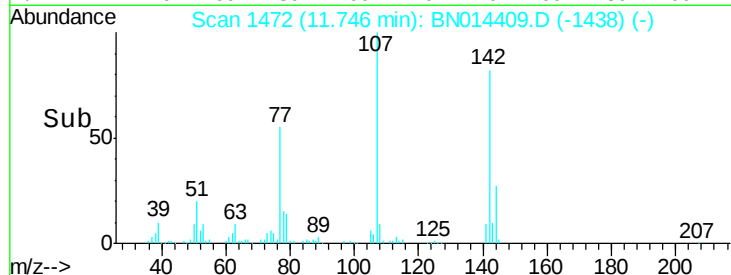
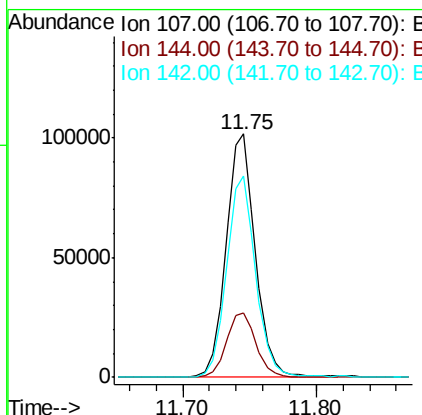
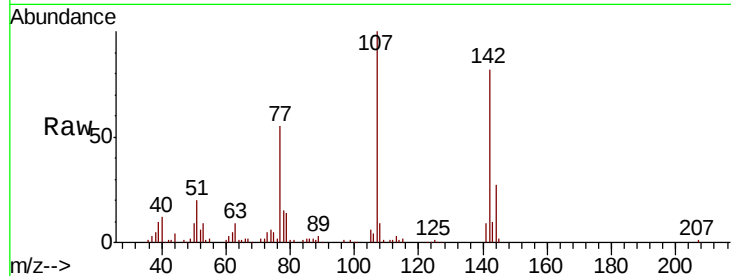




#35
 4-Chloro-3-methylphenol
 Concen: 17.556 ng/ul
 RT: 11.75 min Scan# 1472
 Delta R.T. 0.00 min
 Lab File: BN014409.D
 Acq: 24 Apr 2021 18:40

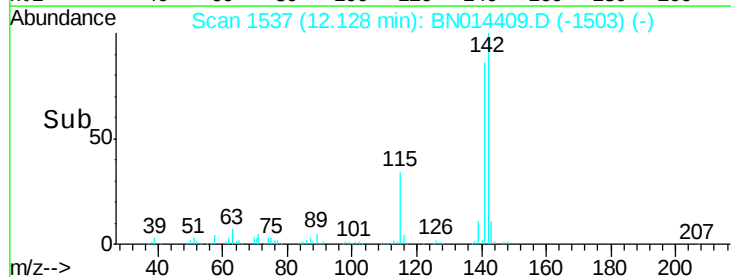
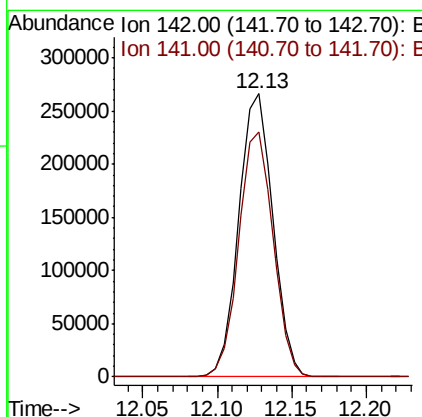
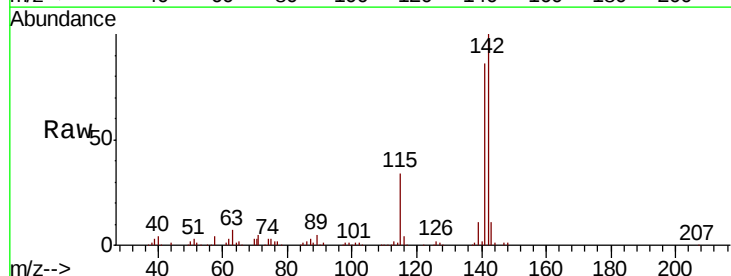
Instrument :
 BNA_N
 ClientSampleId :
 SSTD020062

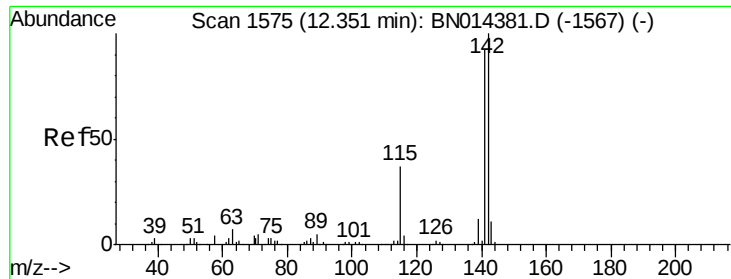
Tot Ion	Ratio	Lower	Upper
107	100		
144	26.5	21.0	31.4
142	82.5	66.4	99.6



#36
 2-Methylnaphthalene
 Concen: 19.531 ng/ul
 RT: 12.13 min Scan# 1537
 Delta R.T. 0.00 min
 Lab File: BN014409.D
 Acq: 24 Apr 2021 18:40

Tgt Ion	Ratio	Lower	Upper
142	100		
141	86.4	71.0	106.6

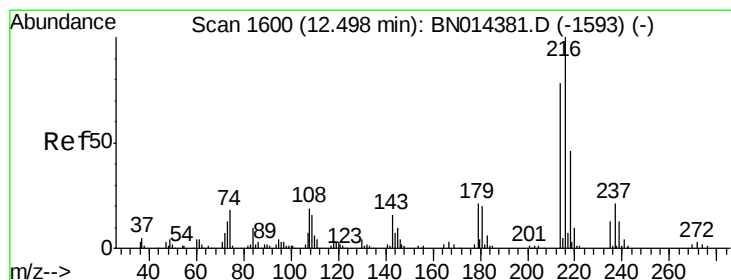
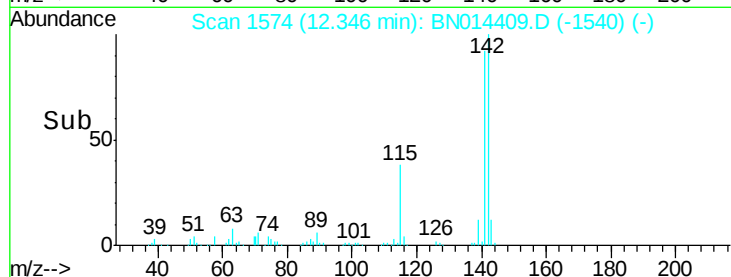
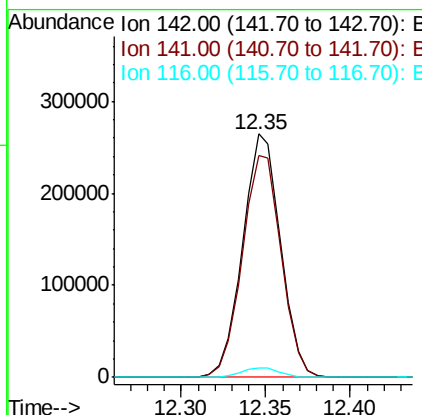
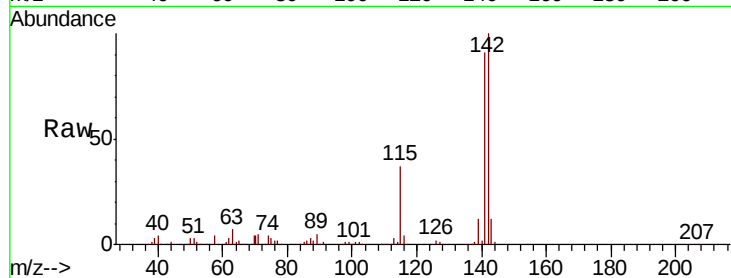




#37
1-Methylnaphthalene
Concen: 19.114 ng/ul
RT: 12.35 min Scan# 1574
Delta R.T. 0.00 min
Lab File: BN014409.D
Acq: 24 Apr 2021 18:40

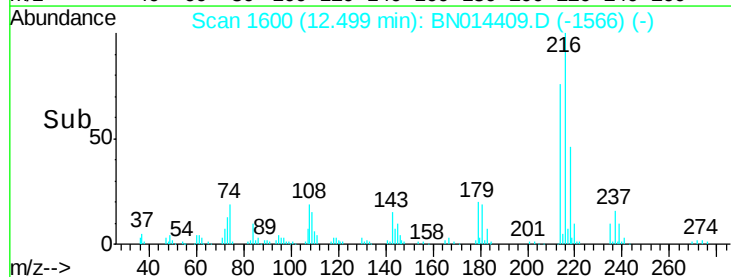
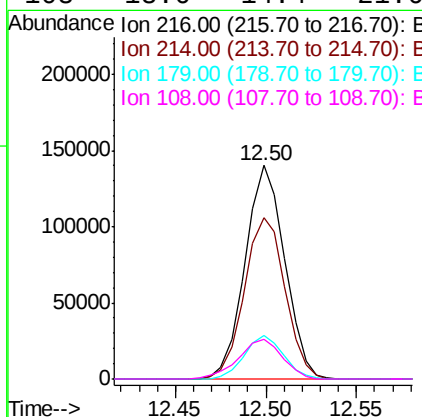
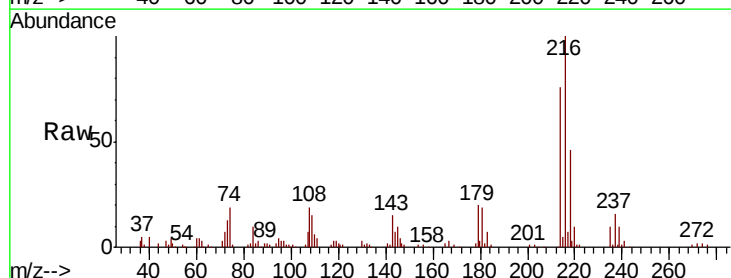
Instrument :
BNA_N
ClientSampleId :
SSTD020062

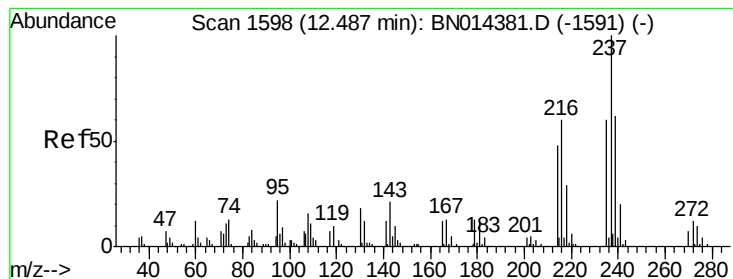
Tot Ion:142 Resp: 412775
Ion Ratio Lower Upper
142 100
141 91.1 74.8 112.2
116 3.8 3.3 4.9



#39
1,2,4,5-Tetrachlorobenzene
Concen: 19.014 ng/ul
RT: 12.50 min Scan# 1600
Delta R.T. 0.00 min
Lab File: BN014409.D
Acq: 24 Apr 2021 18:40

Tgt Ion:216 Resp: 213361
Ion Ratio Lower Upper
216 100
214 75.8 62.6 93.8
179 20.1 16.8 25.2
108 18.6 14.4 21.6





#40

Hexachlorocyclopentadiene

Concen: 16.313 ng/ul

RT: 12.48 min Scan# 1597

Delta R.T. -0.01 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

Instrument :

BNA_N

ClientSampleId :

SSTD020062

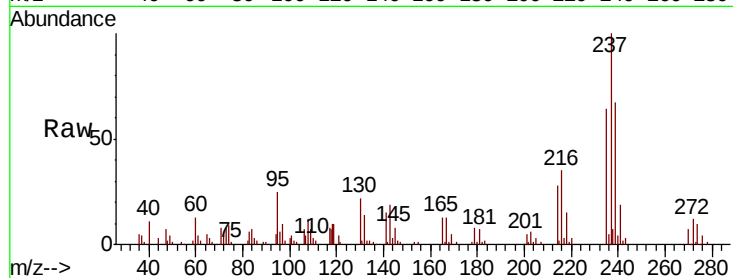
Tot Ion:237 Resp: 113671

Ion Ratio Lower Upper

237 100

235 63.7 50.2 75.4

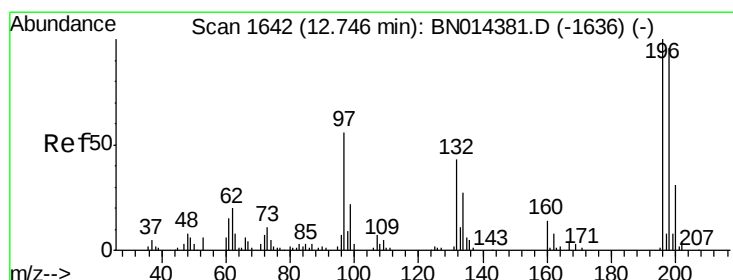
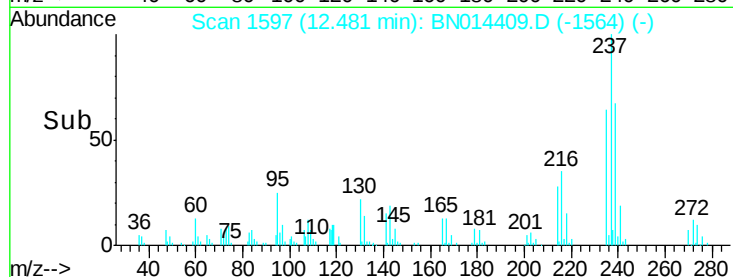
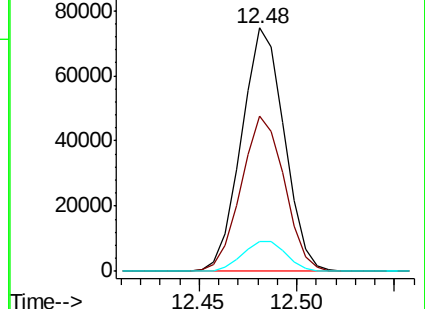
272 12.3 9.7 14.5



Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#41

2,4,6-Trichlorophenol

Concen: 16.816 ng/ul

RT: 12.74 min Scan# 1641

Delta R.T. -0.01 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

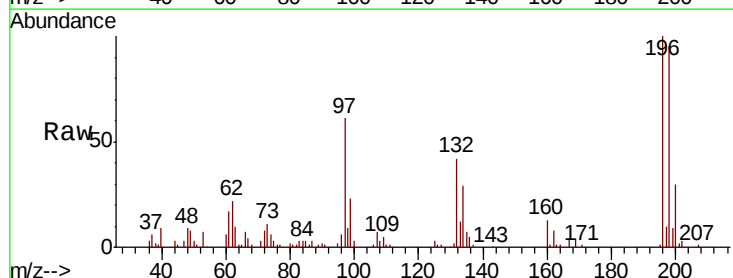
Tgt Ion:196 Resp: 109063

Ion Ratio Lower Upper

196 100

198 94.6 73.8 110.6

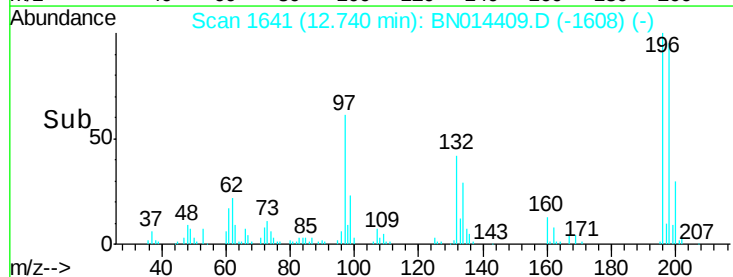
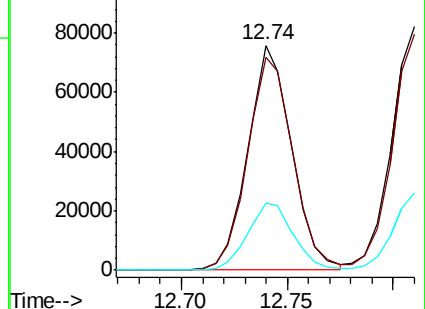
200 29.8 24.7 37.1

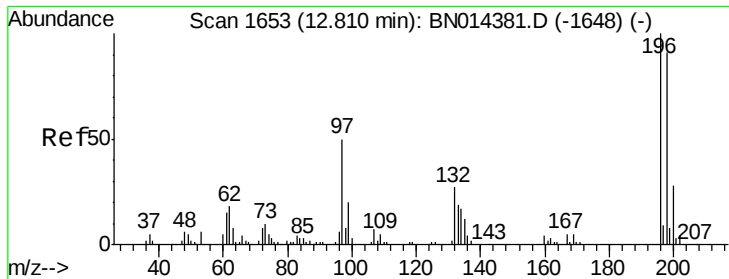


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

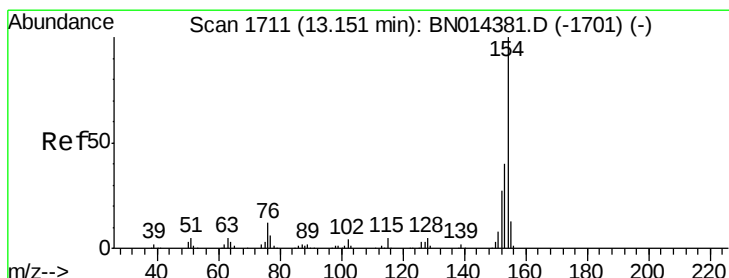
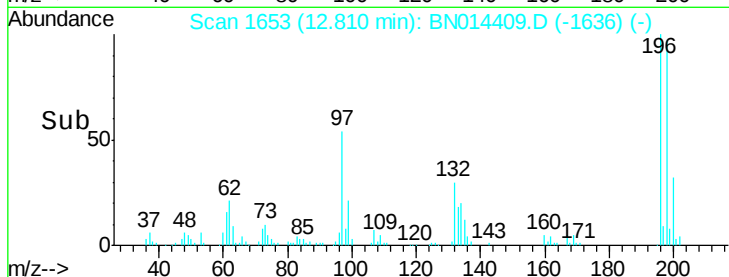
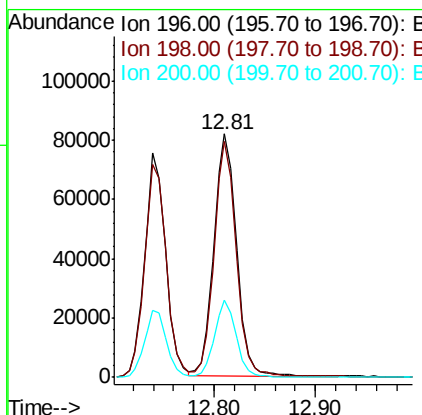
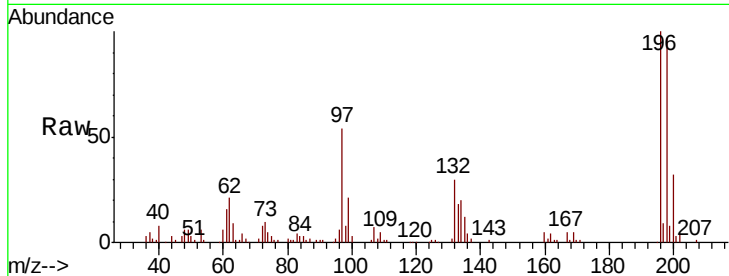




#42
 2,4,5-Trichlorophenol
 Concen: 17.643 ng/ul
 RT: 12.81 min Scan# 1653
 Delta R.T. 0.00 min
 Lab File: BN014409.D
 Acq: 24 Apr 2021 18:40

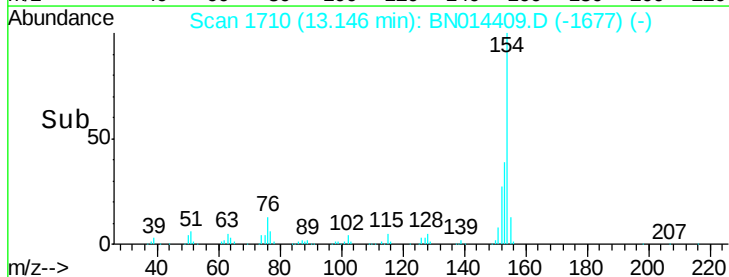
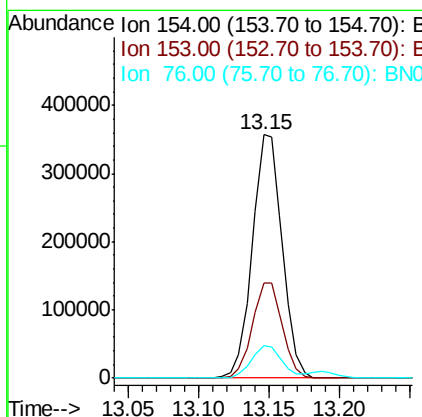
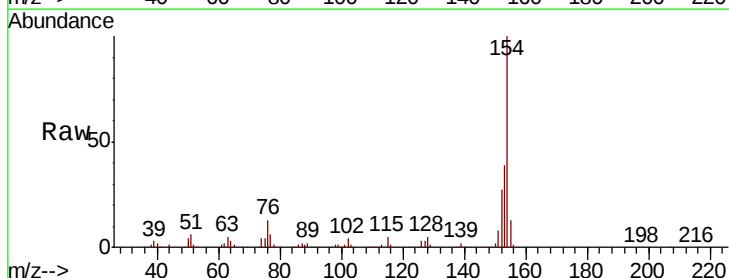
Instrument :
 BNA_N
 ClientSampled :
 SSTD020062

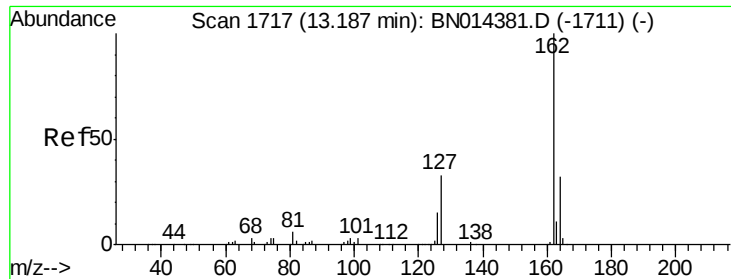
Tot Ion:196 Resp: 126982
 Ion Ratio Lower Upper
 196 100
 198 96.8 78.6 117.8
 200 31.8 24.7 37.1



#43
 1,1'-Biphenyl
 Concen: 19.465 ng/ul
 RT: 13.15 min Scan# 1710
 Delta R.T. -0.01 min
 Lab File: BN014409.D
 Acq: 24 Apr 2021 18:40

Tgt Ion:154 Resp: 530746
 Ion Ratio Lower Upper
 154 100
 153 39.3 31.4 47.0
 76 13.5 9.9 14.9

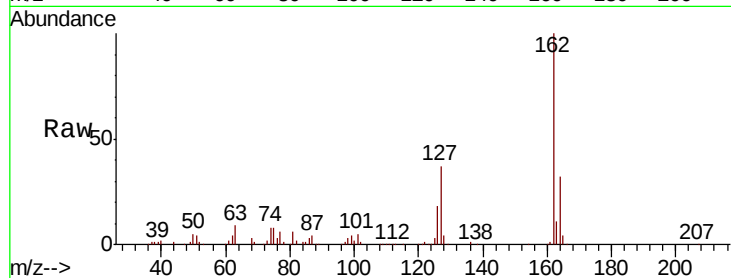




#44
 2-Chloronaphthalene
 Concen: 19.297 ng/ul
 RT: 13.19 min Scan# 1717
 Delta R.T. 0.00 min
 Lab File: BN014409.D
 Acq: 24 Apr 2021 18:40

Instrument :
 BNA_N
 ClientSampleId :
 SSTD020062

Tot Ion	Ratio	Lower	Upper
162	100		
164	32.3	26.2	39.4
127	37.3	30.6	46.0

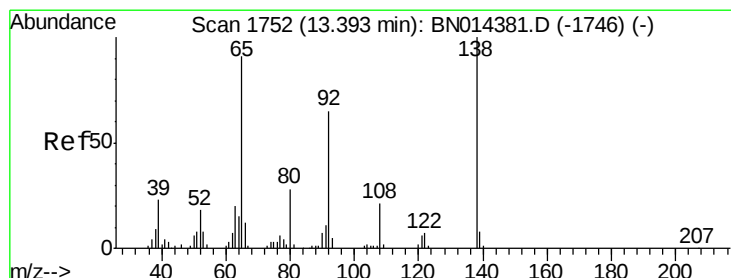
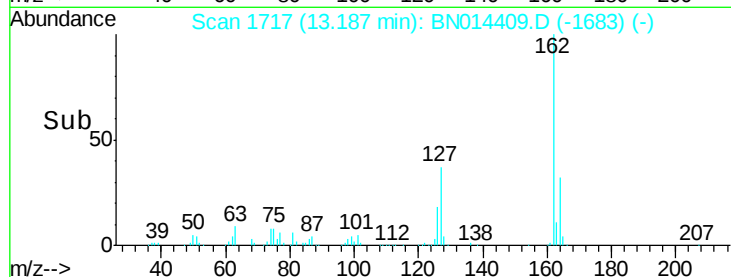
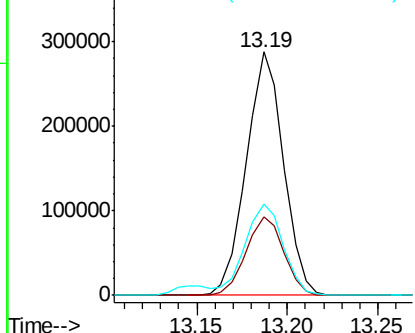


Abundance

Ion 162.00 (161.70 to 162.70): E

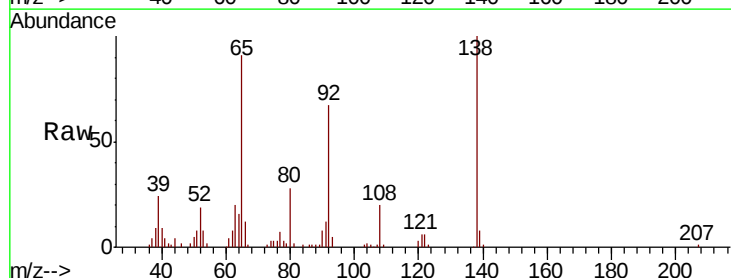
Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E



#45
 2-Nitroaniline
 Concen: 18.935 ng/ul
 RT: 13.39 min Scan# 1752
 Delta R.T. 0.00 min
 Lab File: BN014409.D
 Acq: 24 Apr 2021 18:40

Tgt Ion	Ratio	Lower	Upper
65	100		
92	73.2	56.7	85.1
138	109.7	84.9	127.3

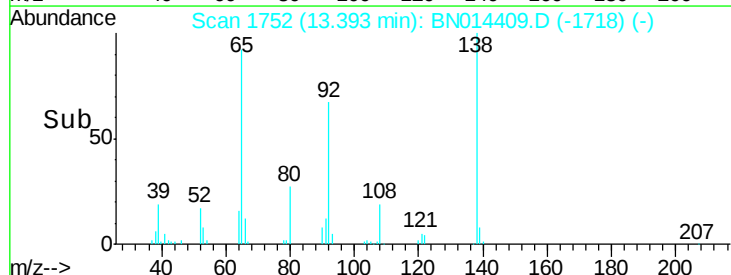
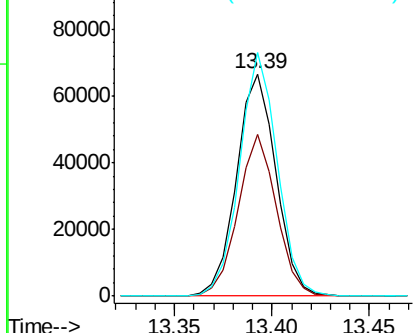


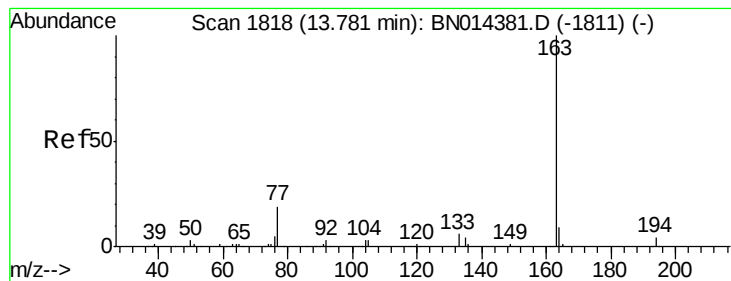
Abundance

Ion 65.00 (64.70 to 65.70): BNO

Ion 92.00 (91.70 to 92.70): BNO

Ion 138.00 (137.70 to 138.70): E





#47

Dimethylphthalate

Concen: 19.084 ng/ul

RT: 13.77 min Scan# 1817

Delta R.T. -0.01 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

Instrument :

BNA_N

ClientSampleId :

SSTD020062

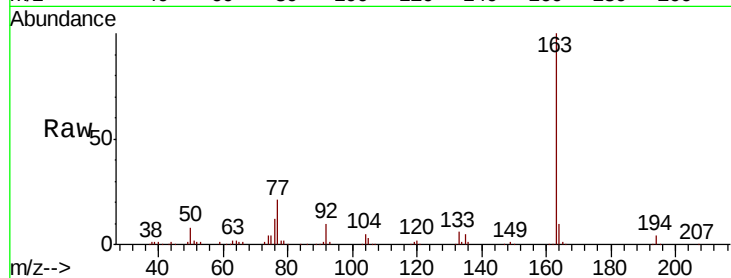
Tot Ion:163 Resp: 475818

Ion Ratio Lower Upper

163 100

194 3.6 3.3 4.9

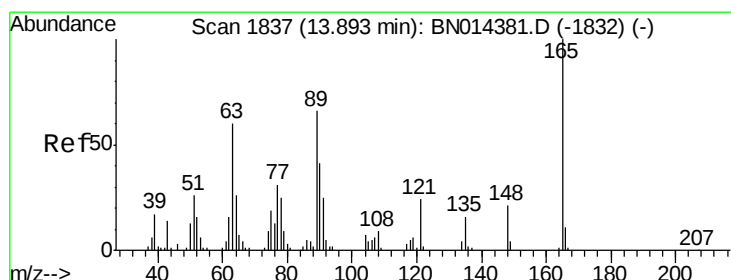
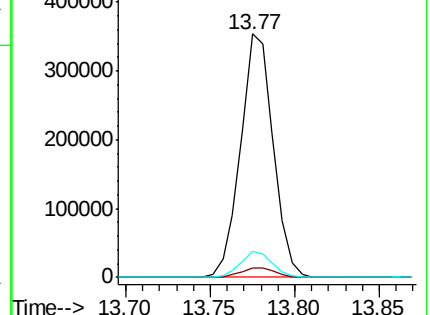
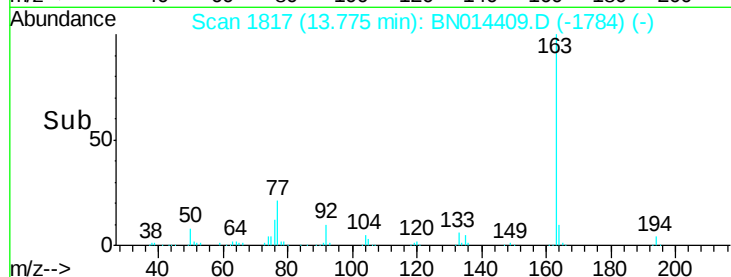
164 10.4 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#48

2,6-Dinitrotoluene

Concen: 19.841 ng/ul

RT: 13.89 min Scan# 1837

Delta R.T. -0.01 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

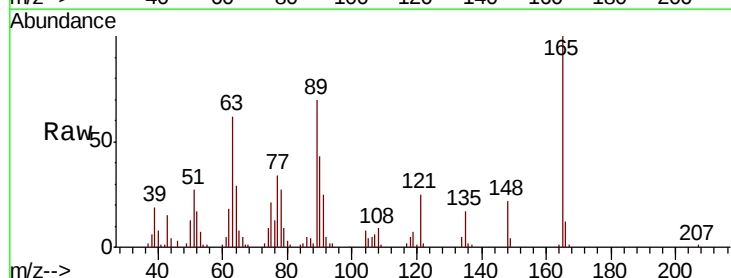
Tgt Ion:165 Resp: 86757

Ion Ratio Lower Upper

165 100

89 69.9 49.8 74.6

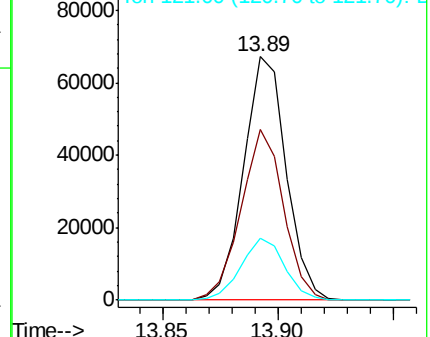
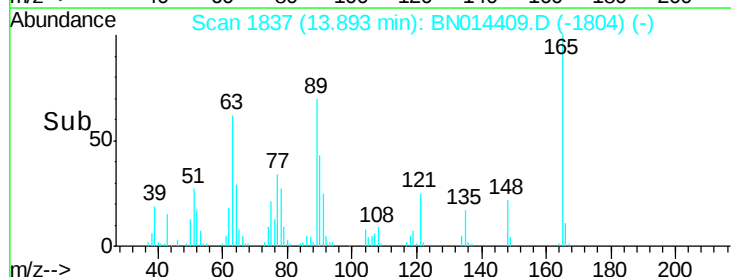
121 25.4 18.2 27.2

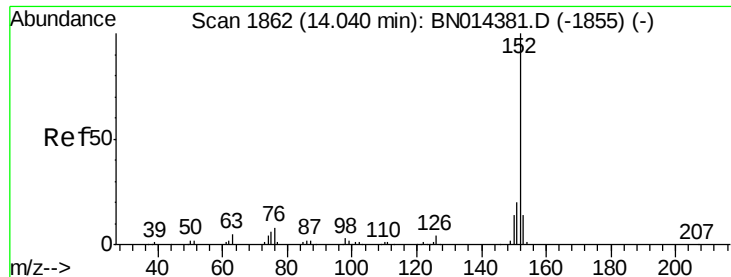


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BNC

Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 19.701 ng/ul

RT: 14.04 min Scan# 1862

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

Instrument :

BNA_N

ClientSampleId :

SSTD020062

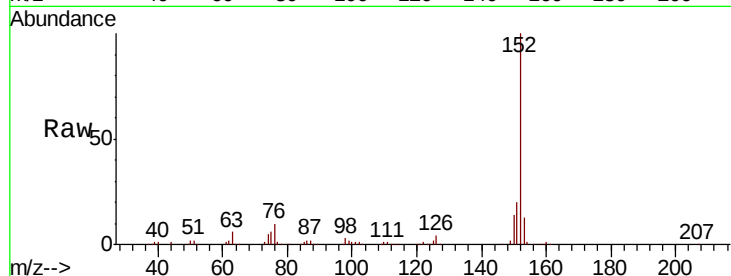
Tot Ion:152 Resp: 605643

Ion Ratio Lower Upper

152 100

151 19.9 15.5 23.3

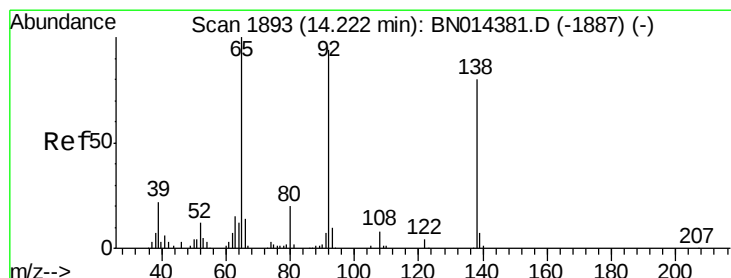
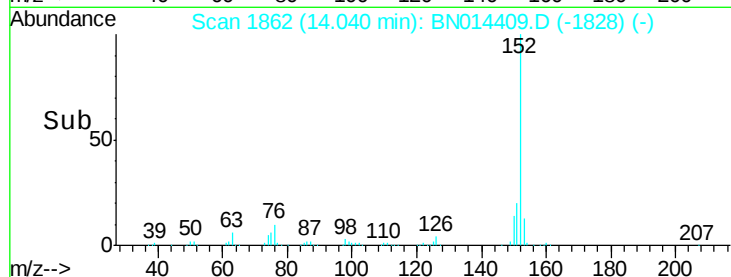
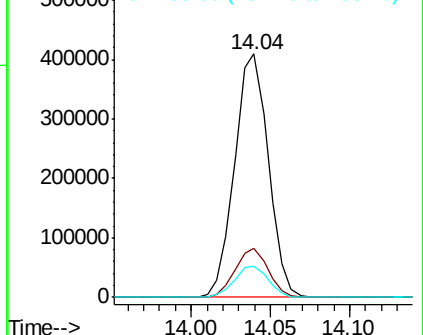
153 12.8 10.5 15.7



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#51

3-Nitroaniline

Concen: 16.716 ng/ul

RT: 14.22 min Scan# 1893

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

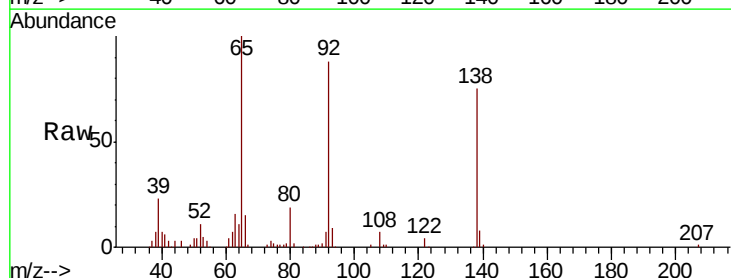
Tgt Ion:138 Resp: 90063

Ion Ratio Lower Upper

138 100

108 9.8 8.3 12.5

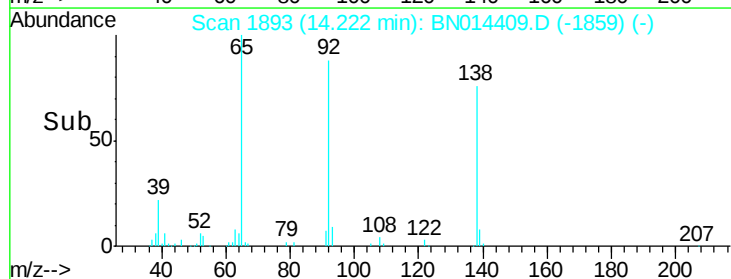
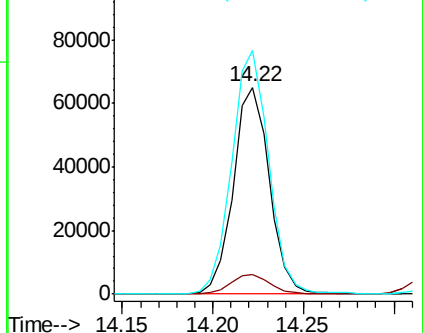
92 117.6 93.7 140.5

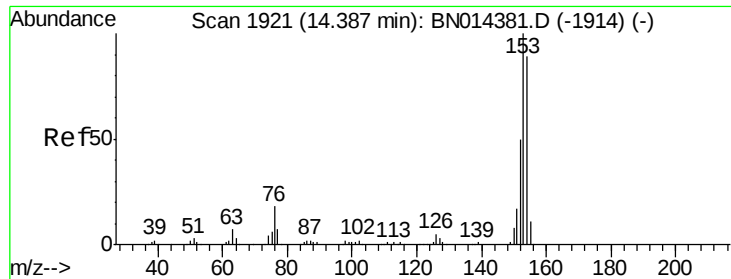


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BNO





#52

Acenaphthene

Concen: 19.145 ng/ul

RT: 14.38 min Scan# 1920

Delta R.T. -0.01 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

Instrument :

BNA_N

ClientSampleId :

SSTD020062

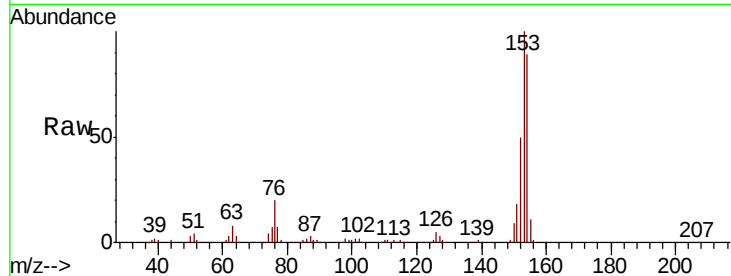
Tot Ion:153 Resp: 429302

Ion Ratio Lower Upper

153 100

152 50.1 39.4 59.2

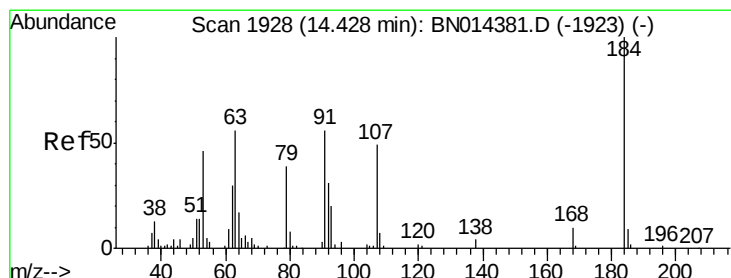
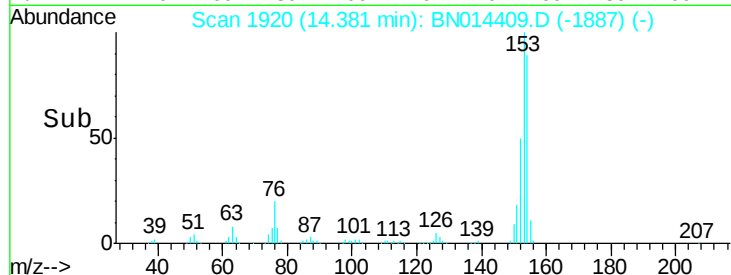
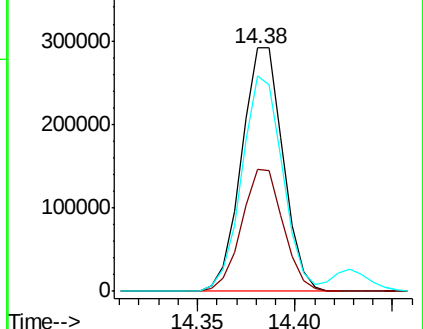
154 88.7 70.9 106.3



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#53

2,4-Dinitrophenol

Concen: 23.077 ng/ul

RT: 14.43 min Scan# 1928

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

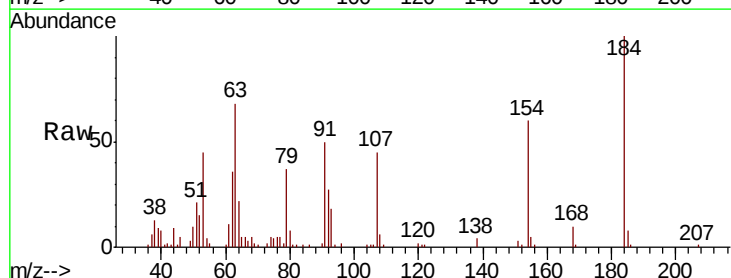
Tgt Ion:184 Resp: 58901

Ion Ratio Lower Upper

184 100

63 68.4 55.8 83.6

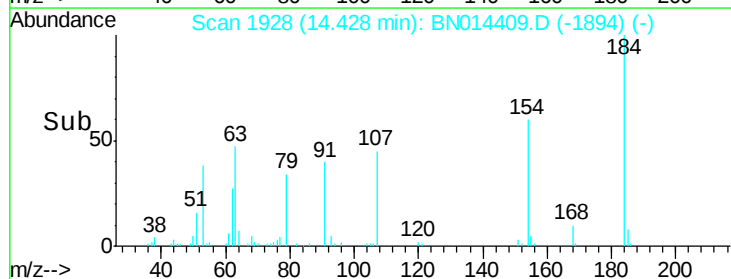
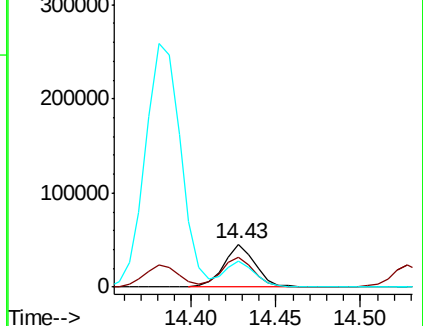
154 59.5 53.5 80.3

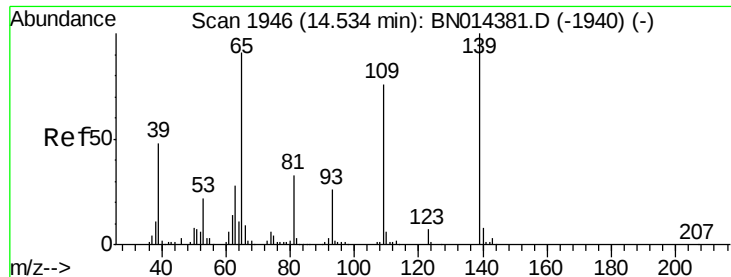


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BN0

Ion 154.00 (153.70 to 154.70): E

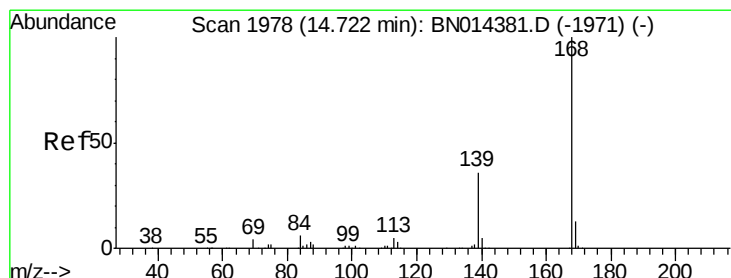
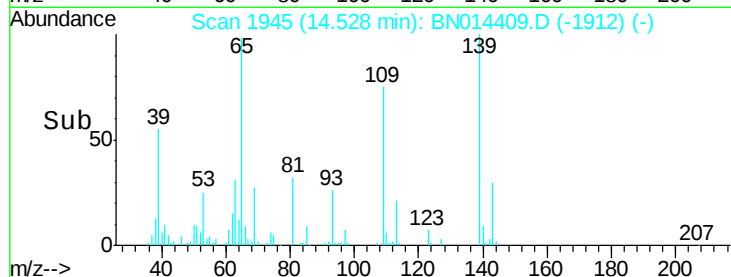
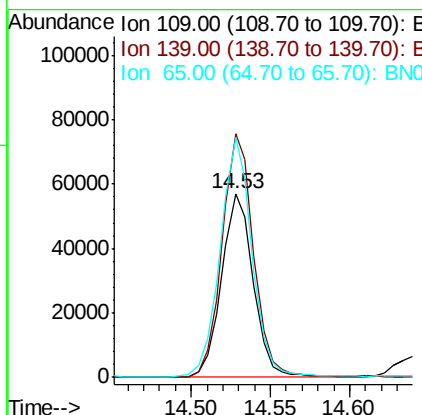
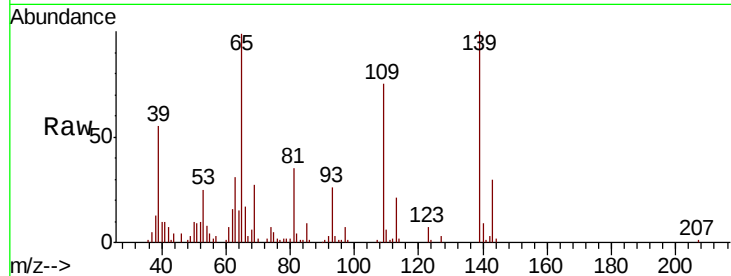




#55
4-Nitrophenol
Concen: 19.809 ng/ul
RT: 14.53 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BN014409.D
Acq: 24 Apr 2021 18:40

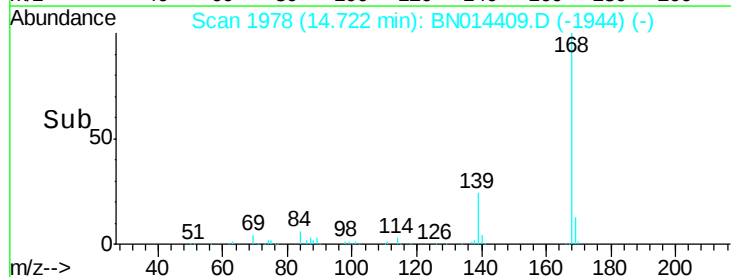
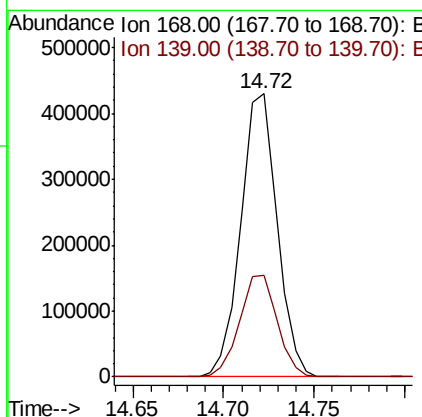
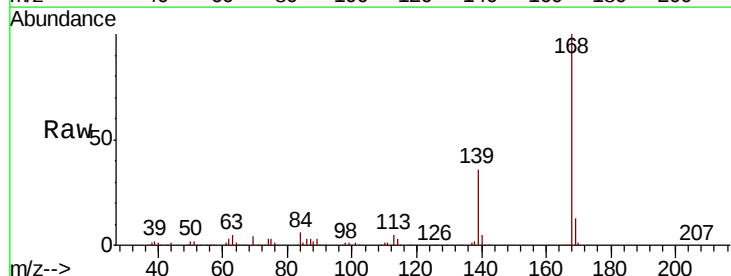
Instrument :
BNA_N
ClientSampleId :
SSTD020062

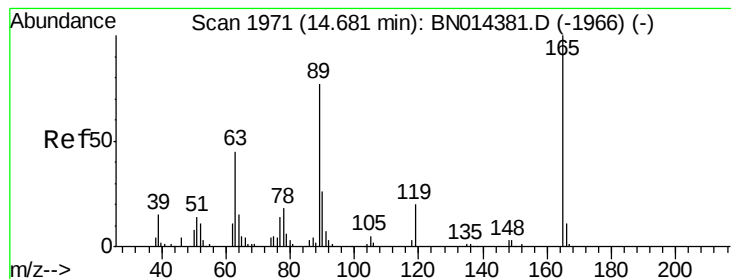
Tot Ion:109 Resp: 79066
Ion Ratio Lower Upper
109 100
139 132.5 102.8 154.2
65 130.8 99.8 149.6



#56
Dibenzofuran
Concen: 19.247 ng/ul
RT: 14.72 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BN014409.D
Acq: 24 Apr 2021 18:40

Tgt Ion:168 Resp: 600632
Ion Ratio Lower Upper
168 100
139 36.0 30.2 45.4





#57

2,4-Dinitrotoluene

Concen: 20.031 ng/ul

RT: 14.68 min Scan# 1971

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

Instrument :

BNA_N

ClientSampleId :

SSTD020062

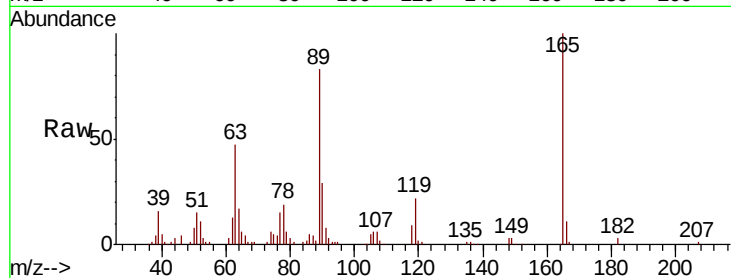
Tot Ion:165 Resp: 126531

Ion Ratio Lower Upper

165 100

63 47.3 37.4 56.2

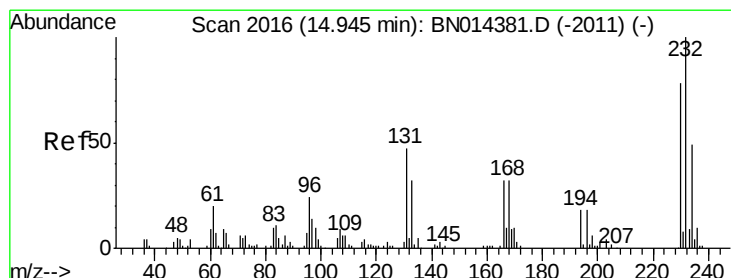
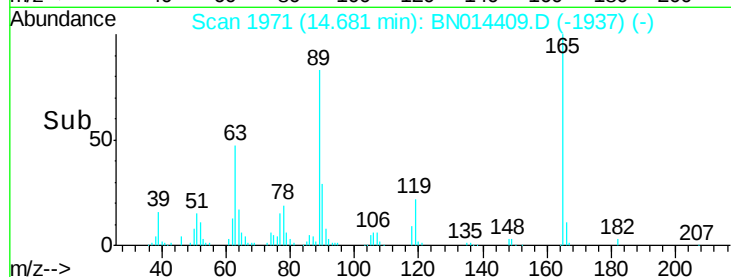
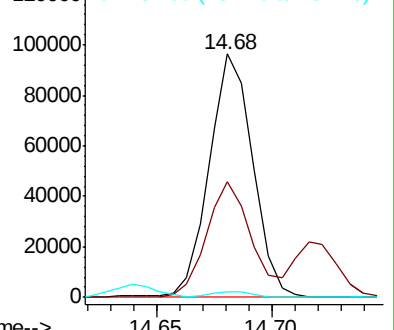
182 2.5 2.4 3.6



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BNO

Ion 182.00 (181.70 to 182.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 16.973 ng/ul

RT: 14.95 min Scan# 2016

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

Tgt Ion:232 Resp: 96109

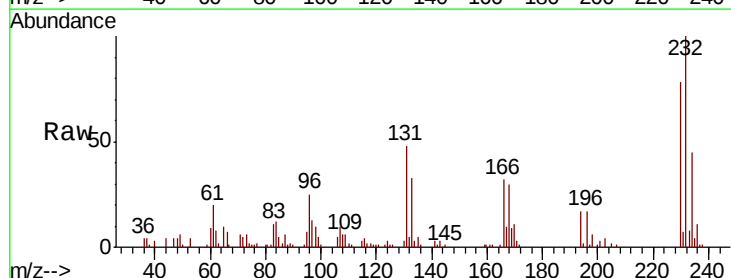
Ion Ratio Lower Upper

232 100

131 47.8 39.4 59.0

130 3.0 2.3 3.5

166 32.4 25.4 38.2

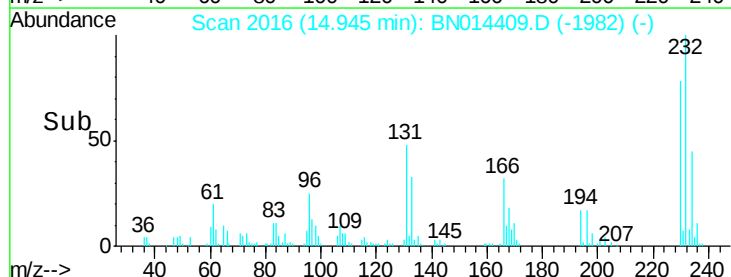
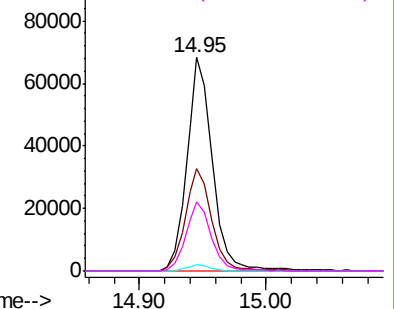


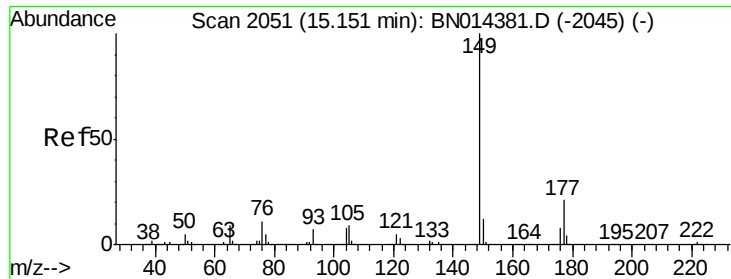
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

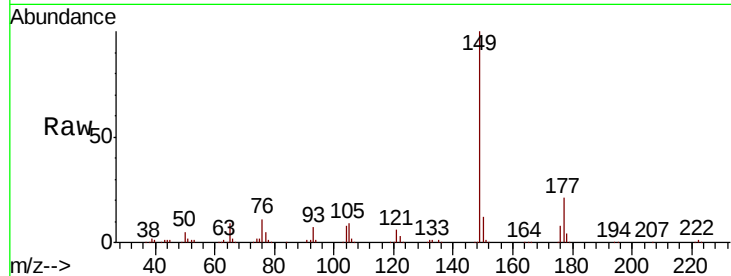




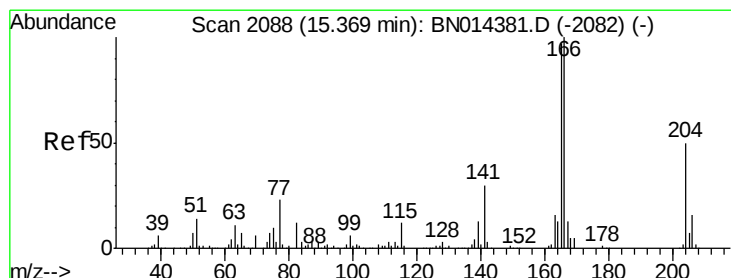
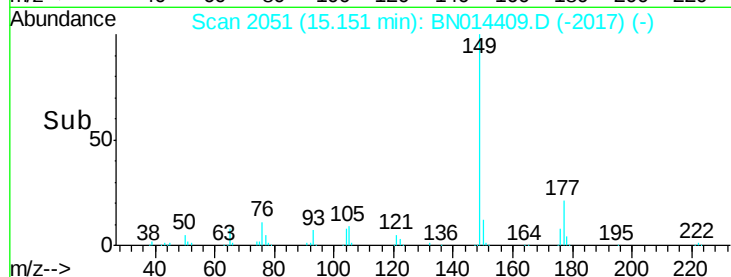
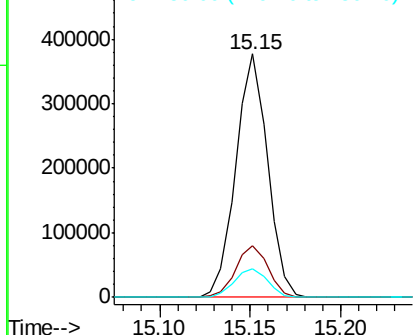
#59
Diethylphthalate
Concen: 18.059 ng/ul
RT: 15.15 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BN014409.D
Acq: 24 Apr 2021 18:40

Instrument :
BNA_N
ClientSampleId :
SSTD020062

Tot Ion:149 Resp: 460584
Ion Ratio Lower Upper
149 100
177 21.3 17.3 25.9
150 11.9 10.0 15.0

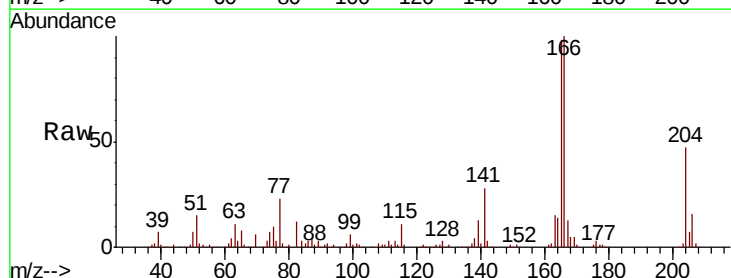


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

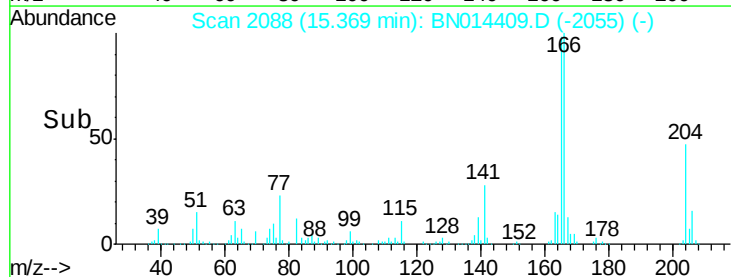
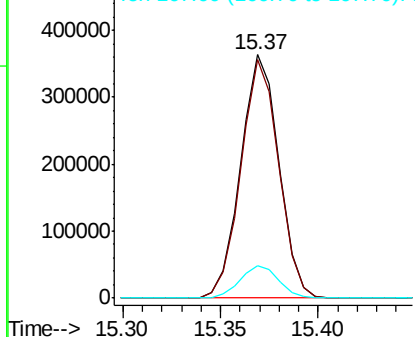


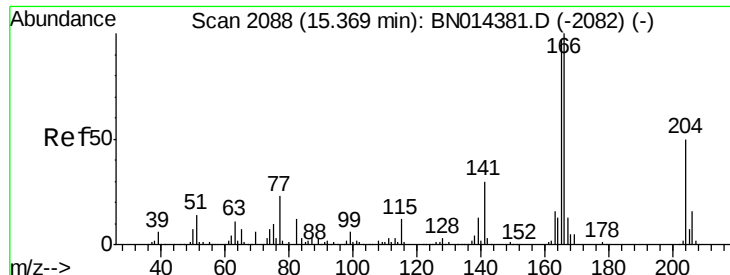
#61
Fluorene
Concen: 19.465 ng/ul
RT: 15.37 min Scan# 2088
Delta R.T. -0.01 min
Lab File: BN014409.D
Acq: 24 Apr 2021 18:40

Tgt Ion:166 Resp: 492402
Ion Ratio Lower Upper
166 100
165 98.0 77.6 116.4
167 13.4 10.6 15.8



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E

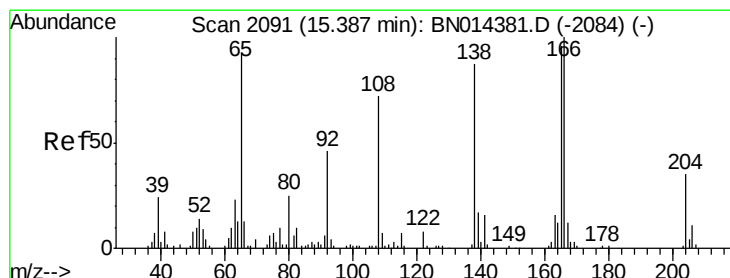
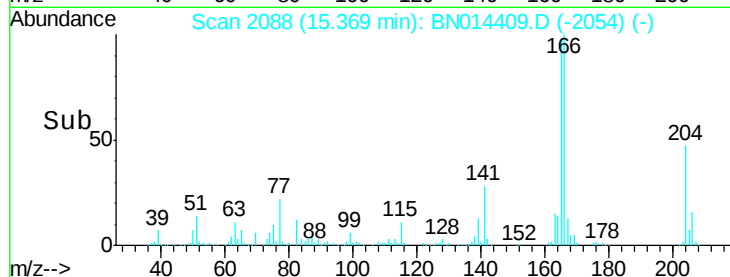
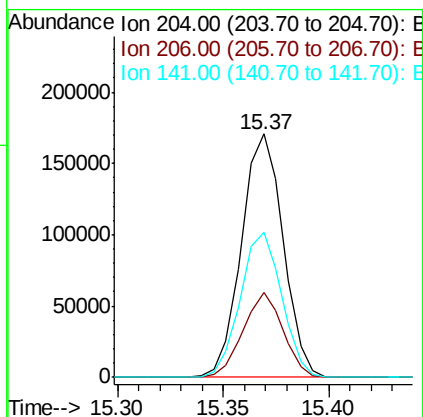
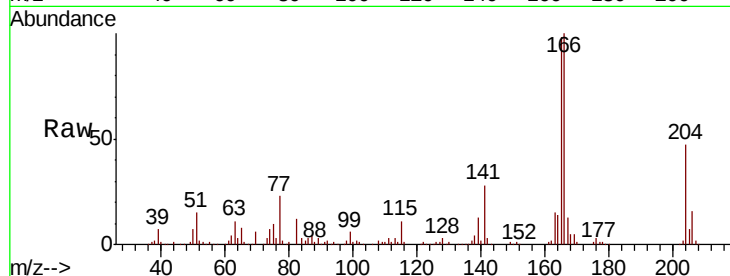




#62
4-Chlorophenyl-phenylether
Concen: 18.795 ng/ul
RT: 15.37 min Scan# 2088
Delta R.T. 0.00 min
Lab File: BN014409.D
Acq: 24 Apr 2021 18:40

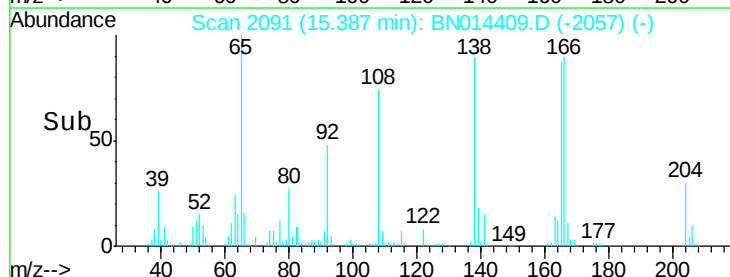
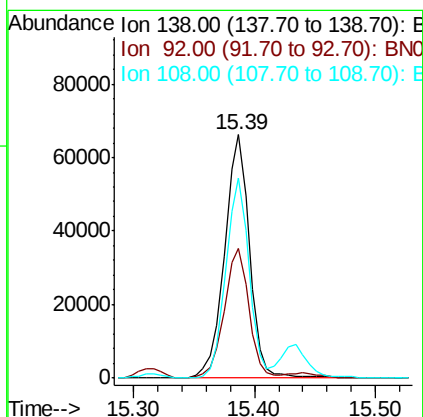
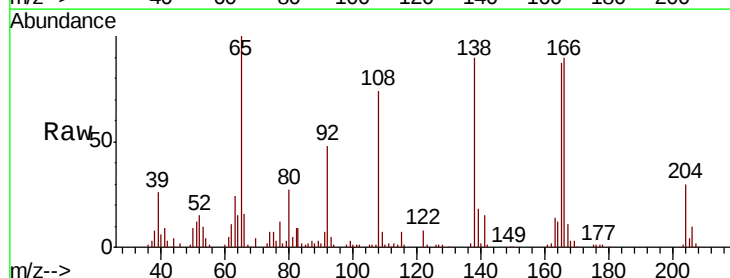
Instrument :
BNA_N
ClientSampleId :
SSTD020062

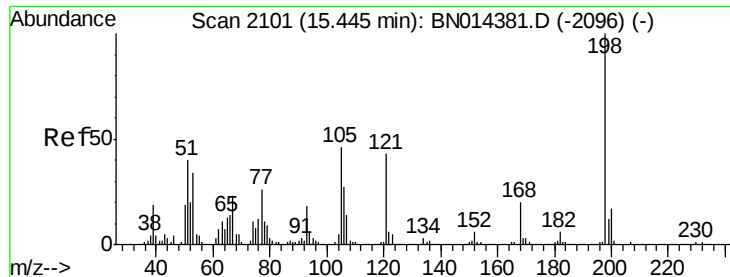
Tot Ion:204 Resp: 234133
Ion Ratio Lower Upper
204 100
206 35.1 26.6 40.0
141 59.6 48.2 72.4



#63
4-Nitroaniline
Concen: 18.143 ng/ul
RT: 15.39 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BN014409.D
Acq: 24 Apr 2021 18:40

Tgt Ion:138 Resp: 95149
Ion Ratio Lower Upper
138 100
92 53.3 40.9 61.3
108 82.0 65.8 98.8

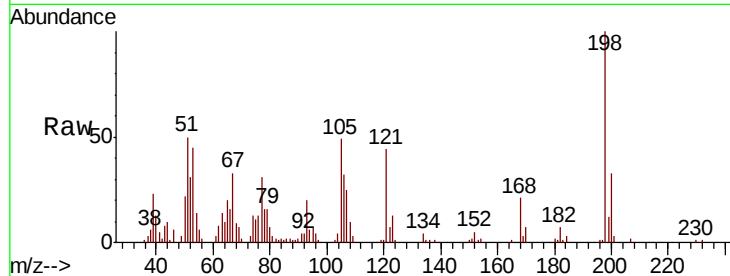




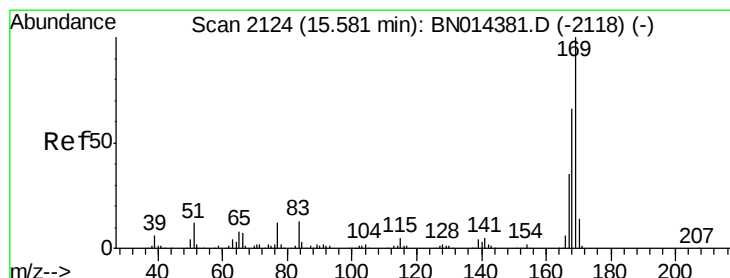
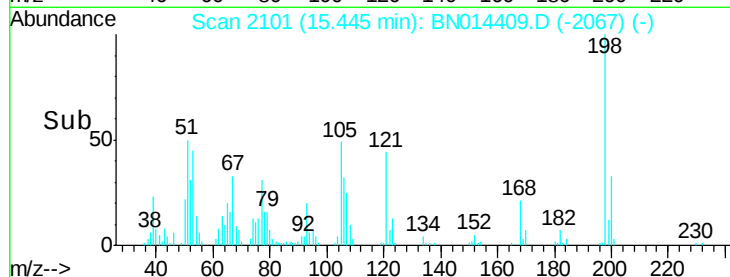
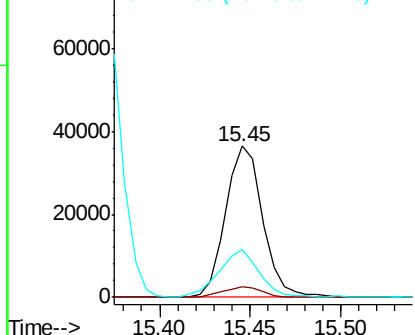
#66
4,6-Dinitro-2-methylphenol
Concen: 14.244 ng/ul
RT: 15.45 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BN014409.D
Acq: 24 Apr 2021 18:40

Instrument :
BNA_N
ClientSampleId :
SSTD020062

Tot Ion:198 Resp: 52074
Ion Ratio Lower Upper
198 100
182 6.9 4.5 6.7#
77 31.5 22.6 33.8

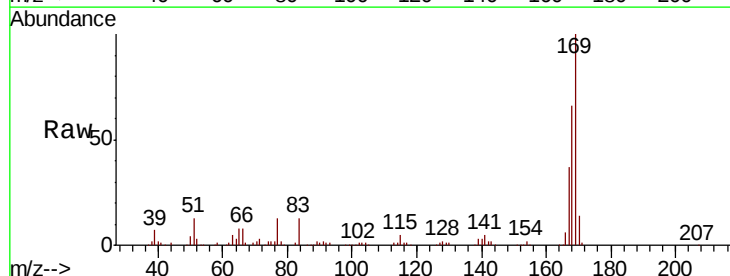


Abundance Ion 198.00 (197.70 to 198.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 77.00 (76.70 to 77.70): BNC

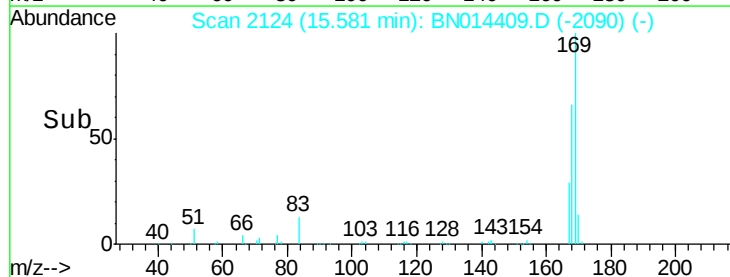
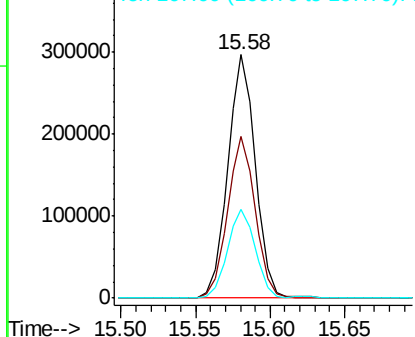


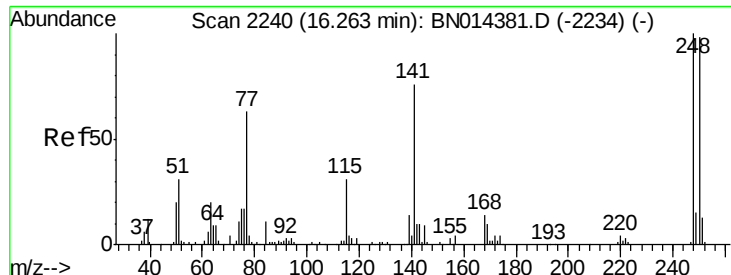
#67
N-Nitrosodiphenylamine
Concen: 19.112 ng/ul
RT: 15.58 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BN014409.D
Acq: 24 Apr 2021 18:40

Tgt Ion:169 Resp: 383636
Ion Ratio Lower Upper
169 100
168 66.3 53.8 80.8
167 36.5 29.7 44.5



Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

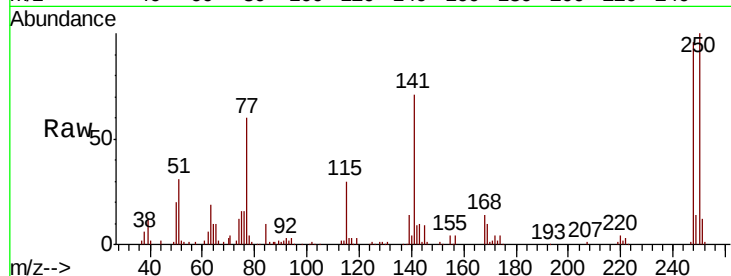




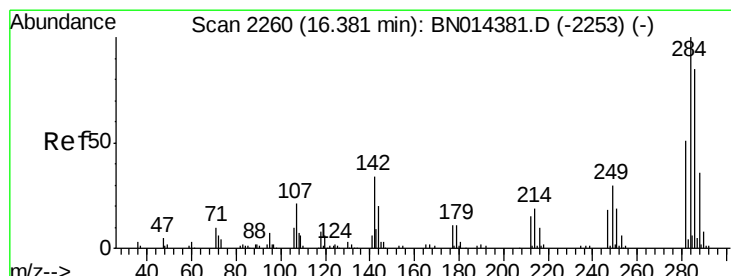
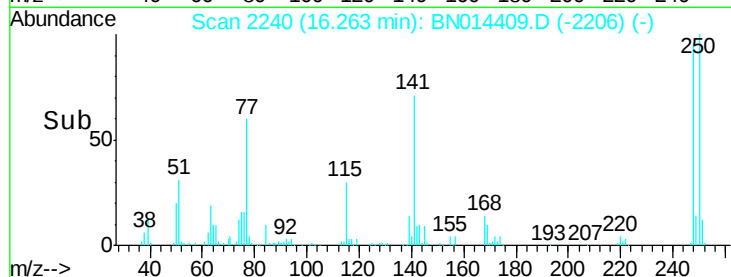
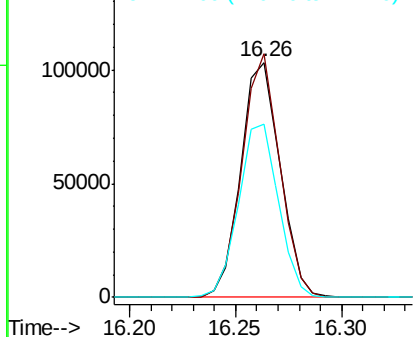
#68
 4-Bromophenyl-phenylether
 Concen: 19.644 ng/ul
 RT: 16.26 min Scan# 2240
 Delta R.T. 0.00 min
 Lab File: BN014409.D
 Acq: 24 Apr 2021 18:40

Instrument :
 BNA_N
 ClientSampleId :
 SSTD020062

Tot Ion:248 Resp: 134068
 Ion Ratio Lower Upper
 248 100
 250 103.8 76.4 114.6
 141 73.7 60.4 90.6

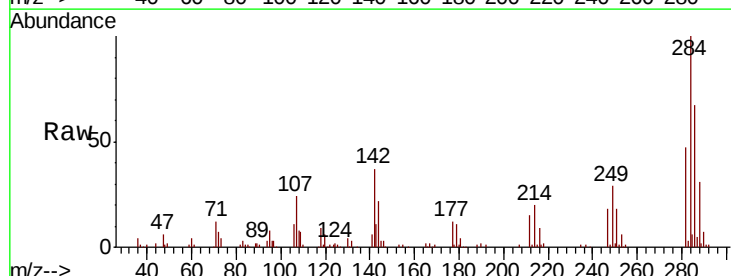


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

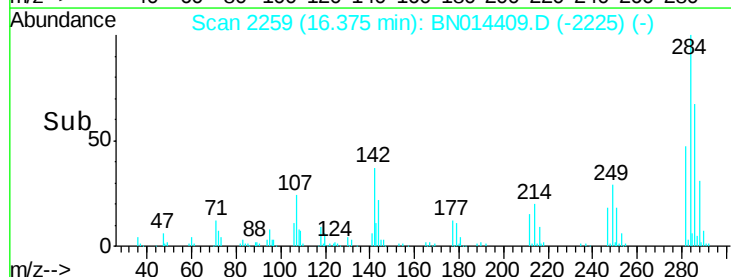
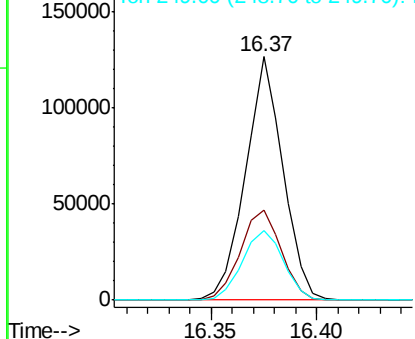


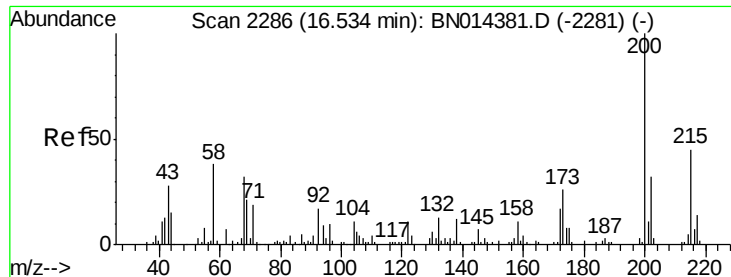
#69
 Hexachlorobenzene
 Concen: 19.142 ng/ul
 RT: 16.37 min Scan# 2259
 Delta R.T. 0.00 min
 Lab File: BN014409.D
 Acq: 24 Apr 2021 18:40

Tgt Ion:284 Resp: 155946
 Ion Ratio Lower Upper
 284 100
 142 36.8 29.8 44.6
 249 28.7 22.9 34.3



Abundance Ion 284.00 (283.70 to 284.70): E
 Ion 142.00 (141.70 to 142.70): E
 Ion 249.00 (248.70 to 249.70): E





#70

Atrazine

Concen: 15.885 ng/ul

RT: 16.53 min Scan# 2286

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

Instrument :

BNA_N

ClientSampleId :

SSTD020062

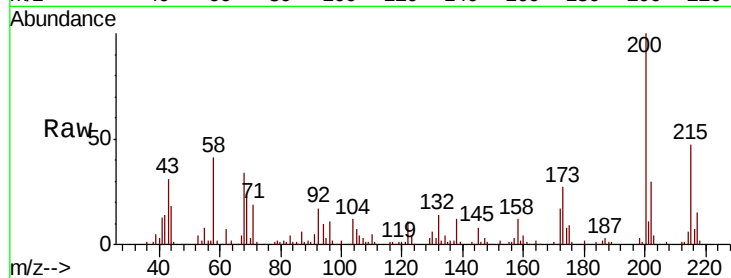
Tot Ion:200 Resp: 113313

Ion Ratio Lower Upper

200 100

173 26.8 21.2 31.8

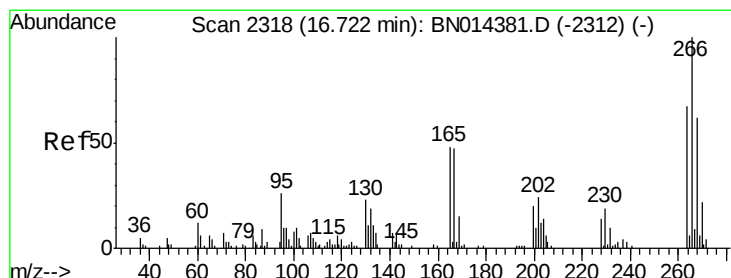
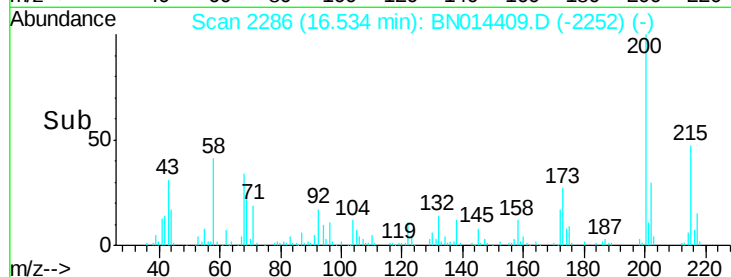
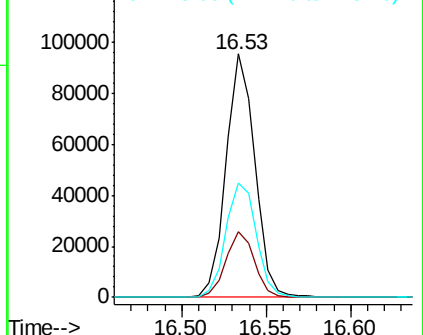
215 47.1 39.5 59.3



Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#71

Pentachlorophenol

Concen: 16.015 ng/ul

RT: 16.72 min Scan# 2317

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

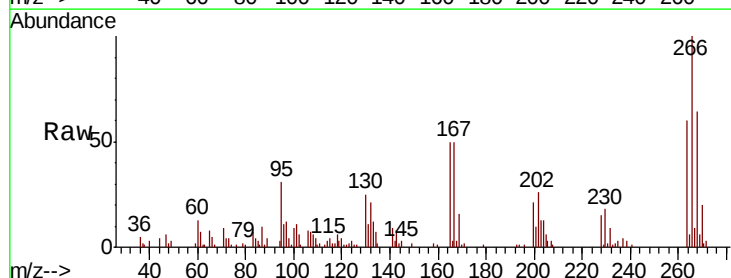
Tgt Ion:266 Resp: 75857

Ion Ratio Lower Upper

266 100

264 60.3 55.4 83.2

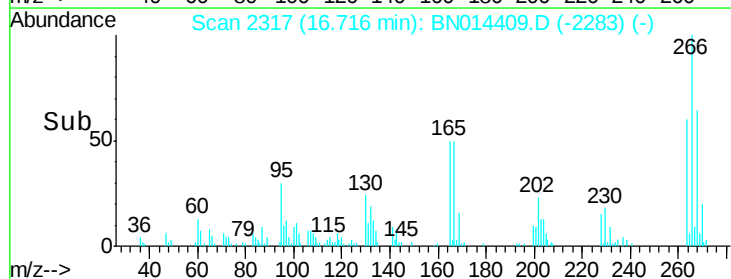
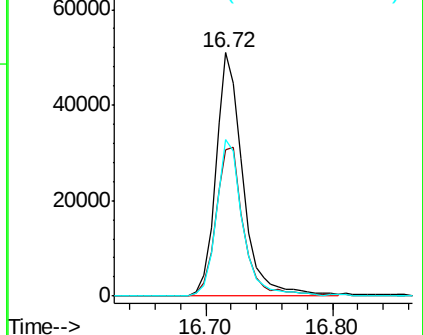
268 64.1 54.7 82.1

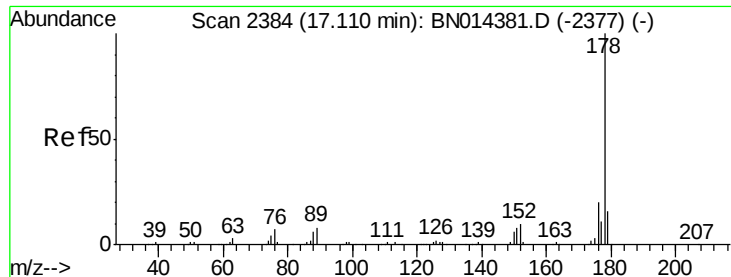


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#72

Phenanthrene

Concen: 19.757 ng/ul

RT: 17.11 min Scan# 2384

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

Instrument :

BNA_N

ClientSampleId :

SSTD020062

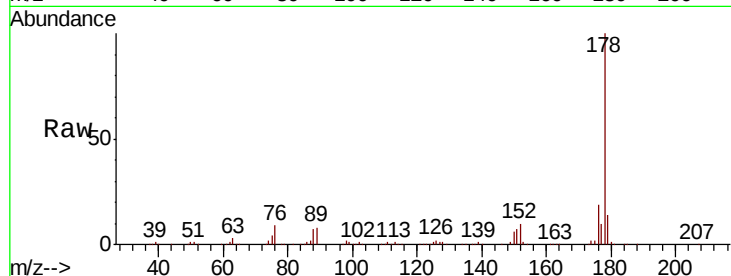
Tot Ion:178 Resp: 744177

Ion Ratio Lower Upper

178 100

179 14.3 12.2 18.4

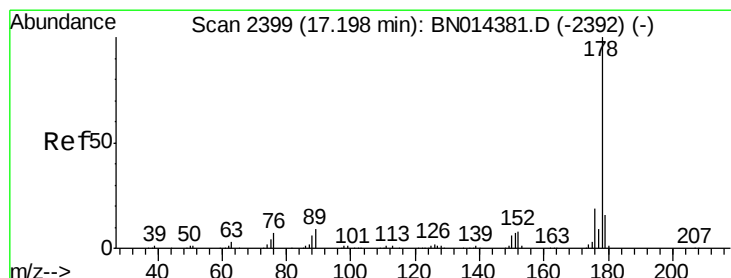
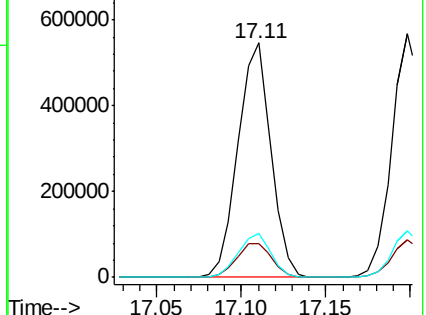
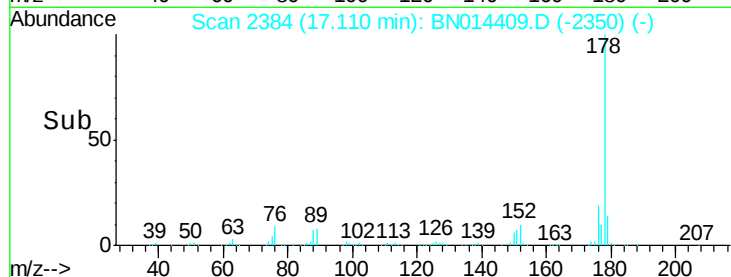
176 18.7 15.0 22.4



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#74

Anthracene

Concen: 19.800 ng/ul

RT: 17.20 min Scan# 2399

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

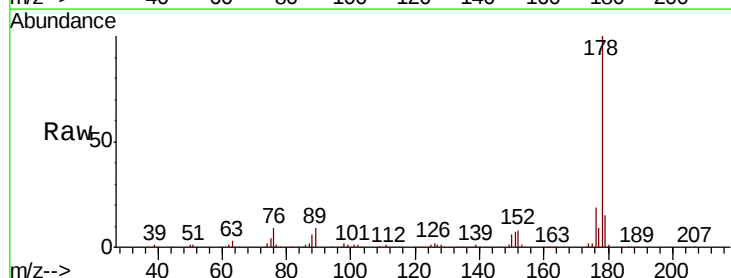
Tgt Ion:178 Resp: 757507

Ion Ratio Lower Upper

178 100

179 15.3 12.3 18.5

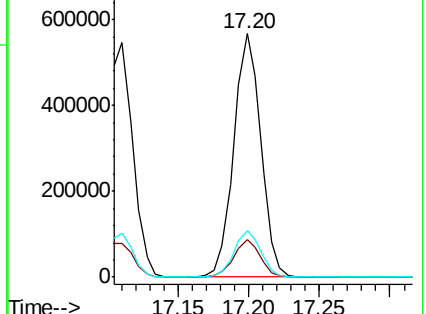
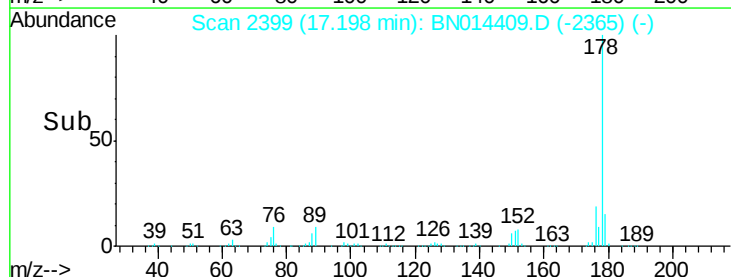
176 19.0 15.1 22.7

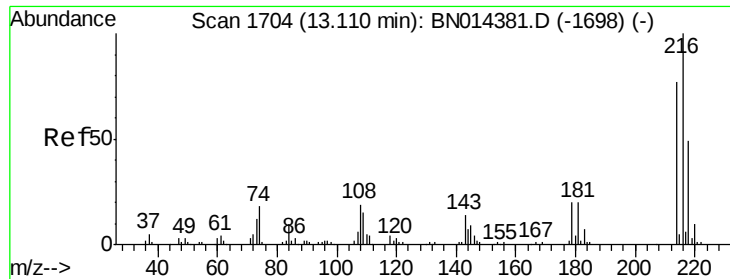


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

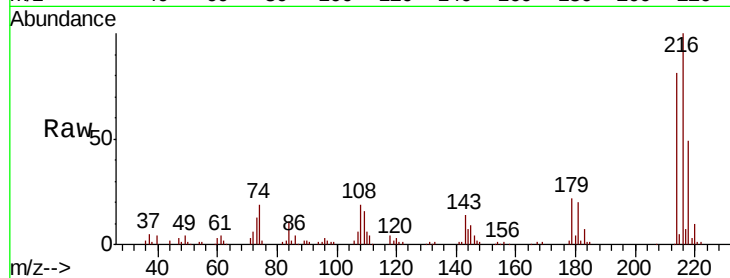




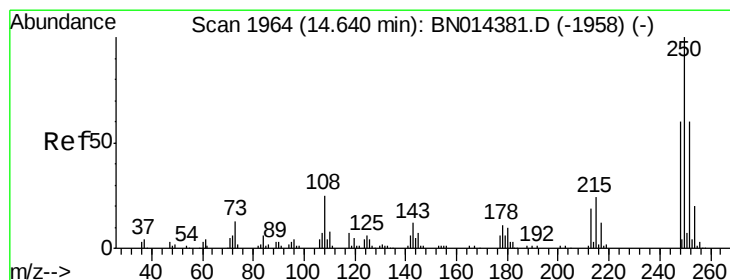
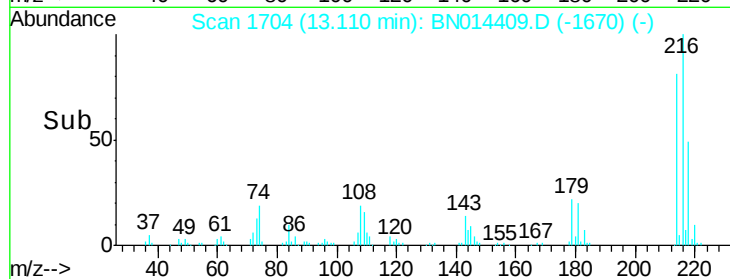
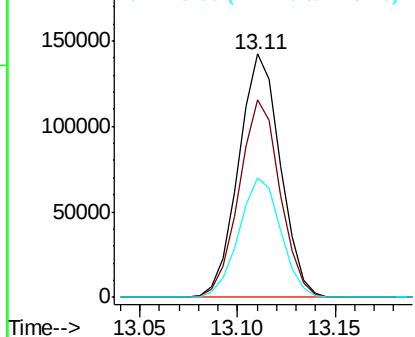
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 19.894 ng/uL
 RT: 13.11 min Scan# 1704
 Delta R.T. 0.00 min
 Lab File: BN014409.D
 Acq: 24 Apr 2021 18:40

Instrument :
 BNA_N
 ClientSampleId :
 SSTD020062

Tot Ion	Ratio	Lower	Upper
216	100		
214	81.1	62.2	93.2
218	48.9	40.2	60.2

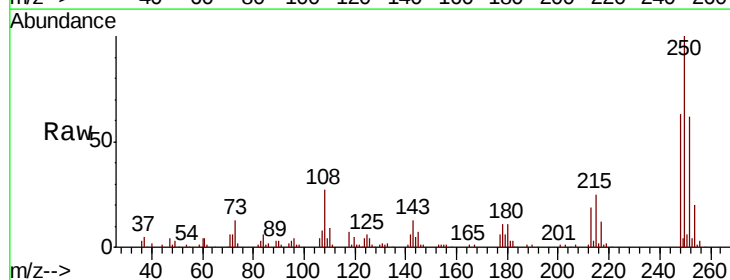


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 218.00 (217.70 to 218.70): E

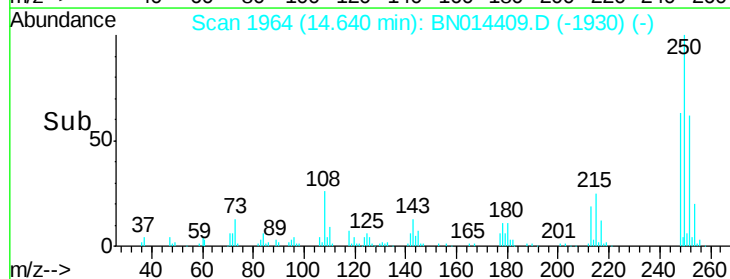
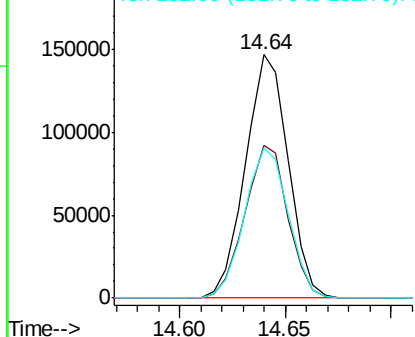


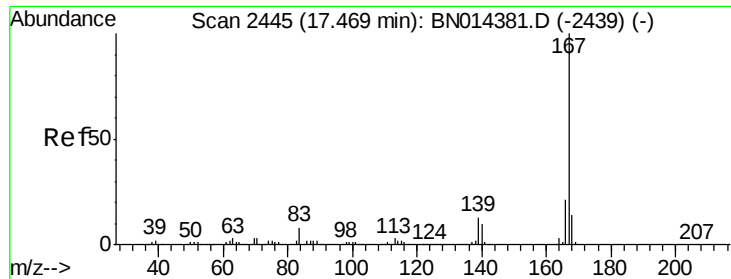
#76
 Pentachlorobenzene
 Concen: 19.612 ng/uL
 RT: 14.64 min Scan# 1964
 Delta R.T. 0.00 min
 Lab File: BN014409.D
 Acq: 24 Apr 2021 18:40

Tgt Ion	Ratio	Lower	Upper
250	100		
248	62.8	52.3	78.5
252	61.5	53.0	79.6



Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E





#77

Carbazole

Concen: 17.976 ng/ul

RT: 17.47 min Scan# 2445

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

Instrument :

BNA_N

ClientSampleId :

SSTD020062

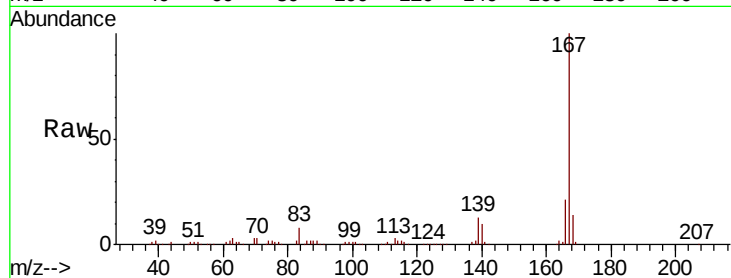
Tot Ion:167 Resp: 622133

Ion Ratio Lower Upper

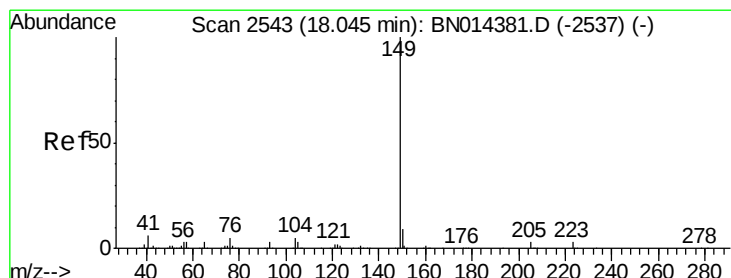
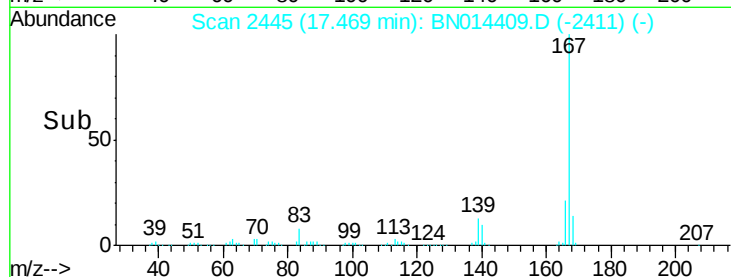
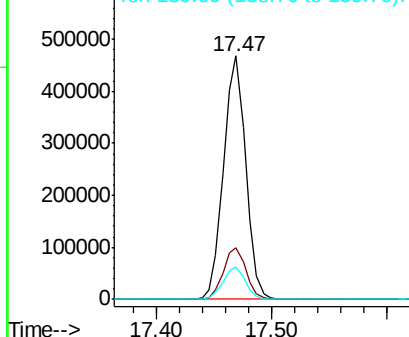
167 100

166 21.4 16.8 25.2

139 13.2 10.5 15.7



Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E



#78

Di-n-butylphthalate

Concen: 17.800 ng/ul

RT: 18.05 min Scan# 2543

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

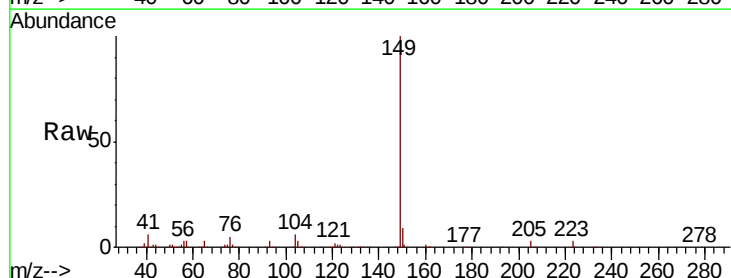
Tgt Ion:149 Resp: 666579

Ion Ratio Lower Upper

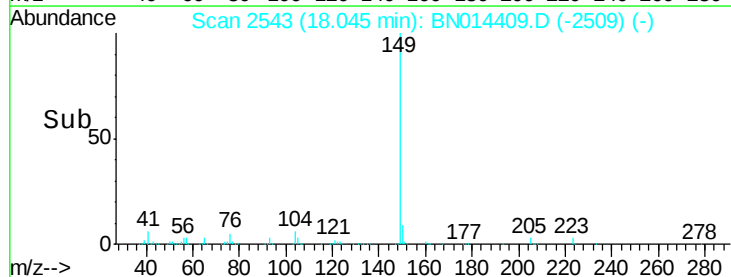
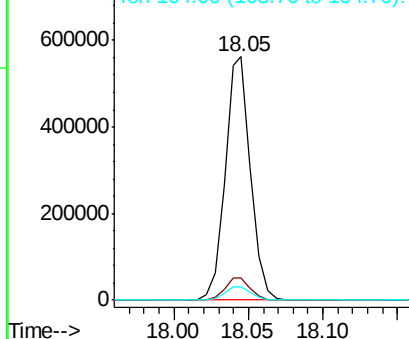
149 100

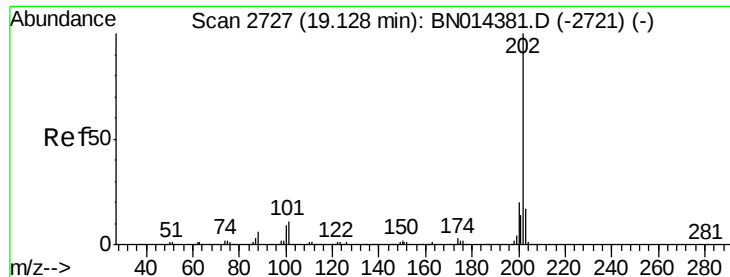
150 9.1 7.3 10.9

104 5.6 4.6 6.8



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E

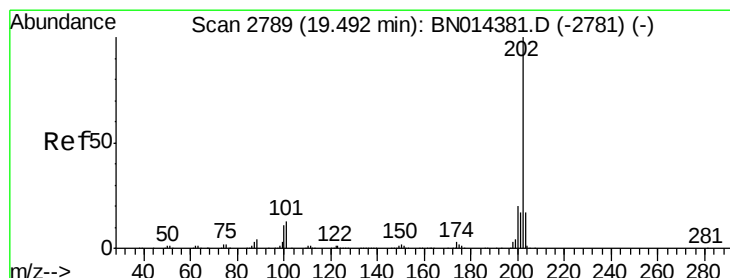
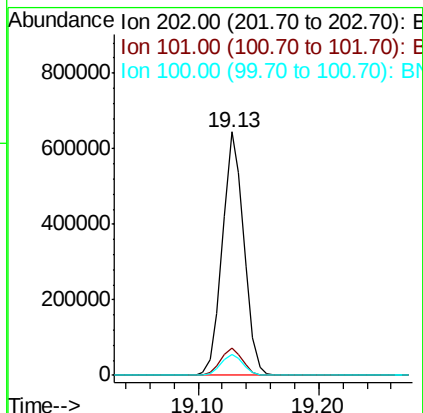
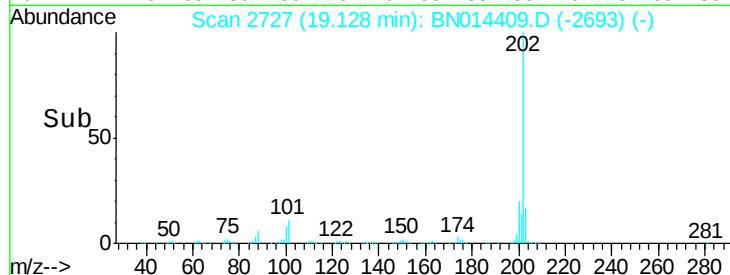
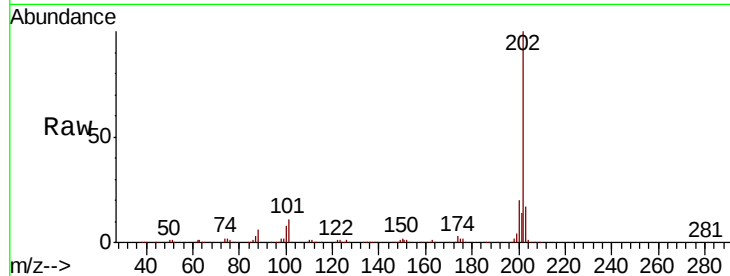




#80
Fluoranthene
Concen: 20.022 ng/ul
RT: 19.13 min Scan# 2727
Delta R.T. 0.00 min
Lab File: BN014409.D
Acq: 24 Apr 2021 18:40

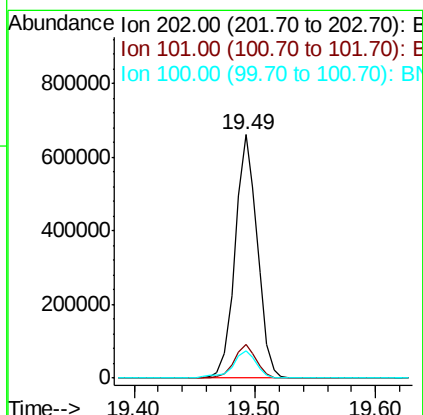
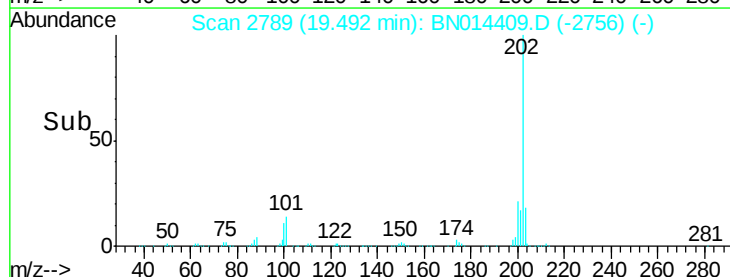
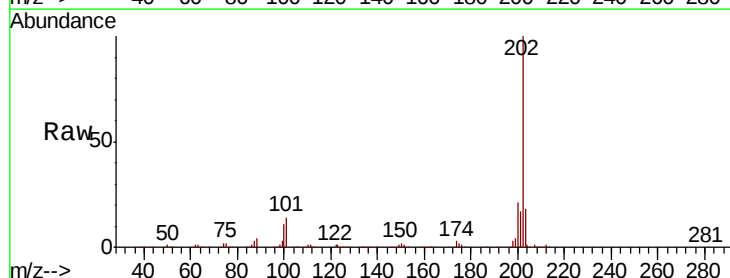
Instrument :
BNA_N
ClientSampleId :
SSTD020062

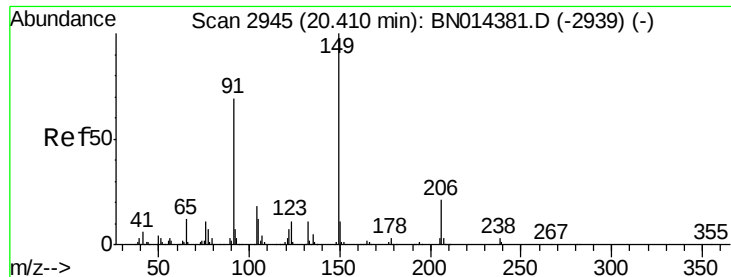
Tot Ion:202 Resp: 791478
Ion Ratio Lower Upper
202 100
101 11.0 9.0 13.6
100 8.5 7.0 10.4



#82
Pyrene
Concen: 20.041 ng/ul
RT: 19.49 min Scan# 2789
Delta R.T. -0.01 min
Lab File: BN014409.D
Acq: 24 Apr 2021 18:40

Tgt Ion:202 Resp: 843565
Ion Ratio Lower Upper
202 100
101 13.8 10.5 15.7
100 11.1 8.7 13.1

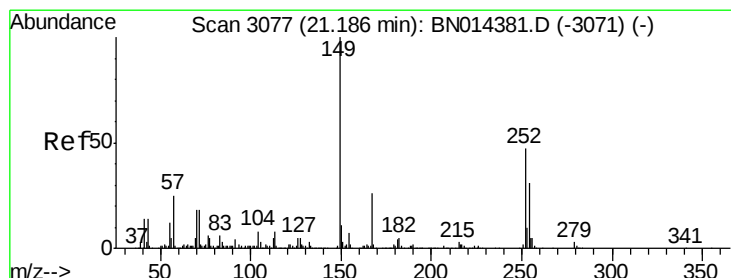
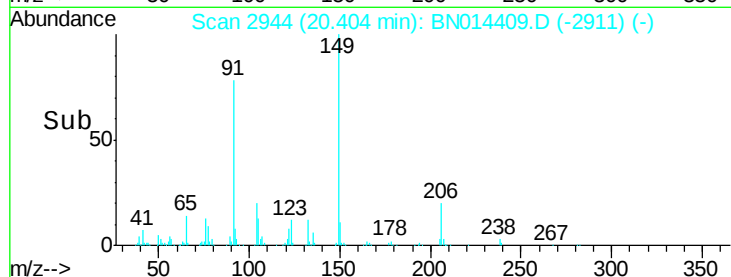
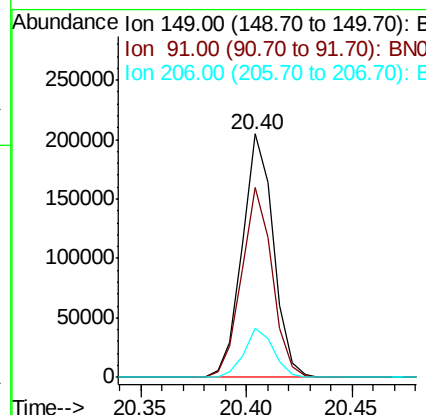
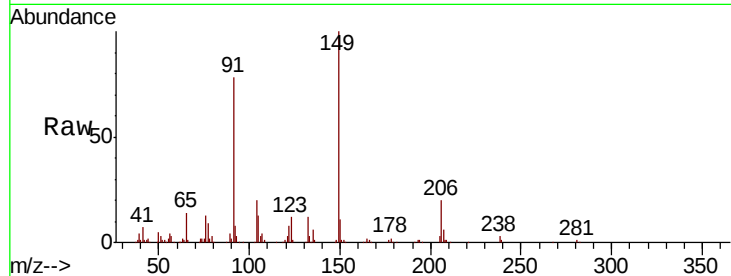




#83
Butylbenzylphthalate
Concen: 15.122 ng/ul
RT: 20.40 min Scan# 2944
Delta R.T. -0.01 min
Lab File: BN014409.D
Acq: 24 Apr 2021 18:40

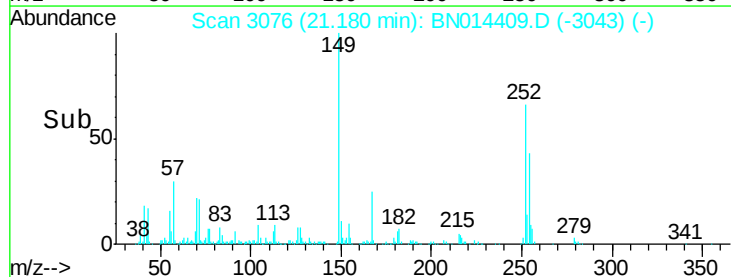
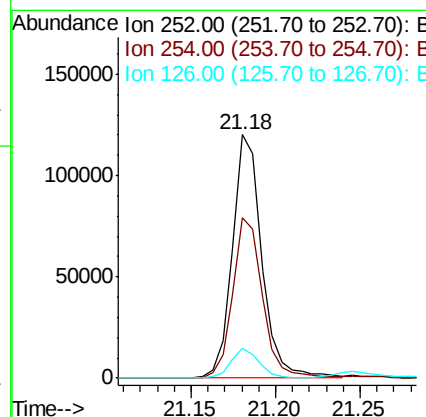
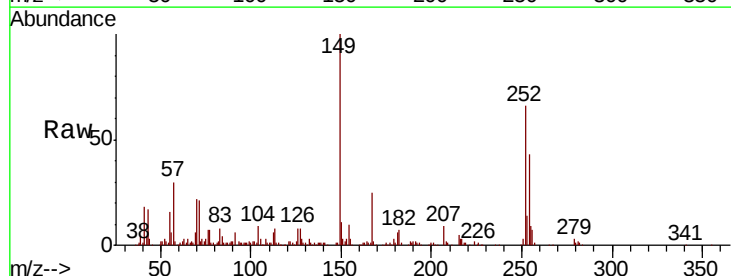
Instrument :
BNA_N
ClientSampleId :
SSTD020062

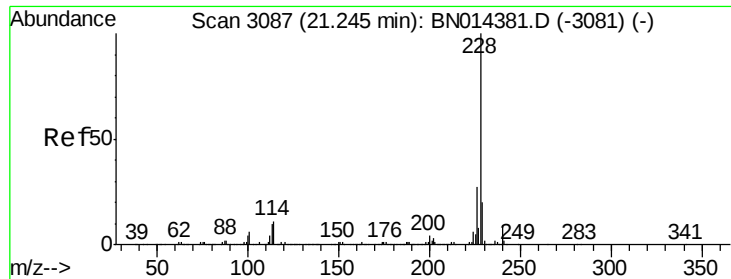
Tot Ion	Ratio	Lower	Upper
149	100		
91	78.1	58.2	87.2
206	20.0	16.5	24.7



#84
3,3'-Dichlorobenzidine
Concen: 12.594 ng/ul
RT: 21.18 min Scan# 3076
Delta R.T. -0.01 min
Lab File: BN014409.D
Acq: 24 Apr 2021 18:40

Tgt Ion	Ratio	Lower	Upper
252	100		
254	66.1	55.2	82.8
126	12.5	9.4	14.2

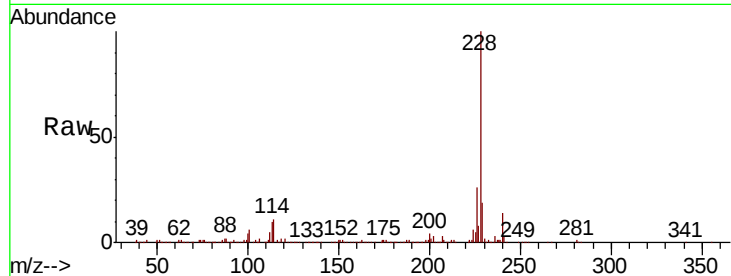




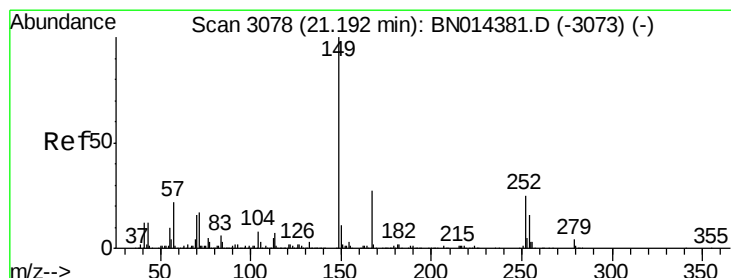
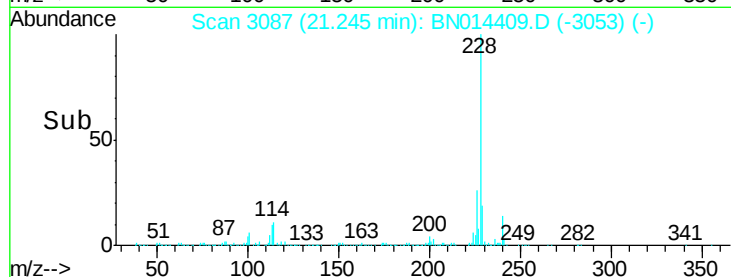
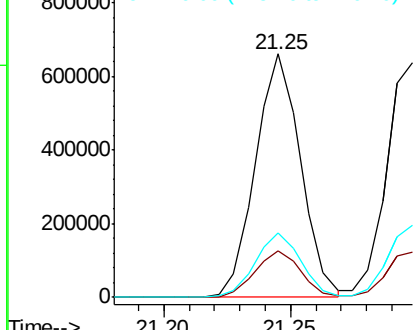
#85
Benzo(a)anthracene
Concen: 19.578 ng/ul
RT: 21.25 min Scan# 3087
Delta R.T. 0.00 min
Lab File: BN014409.D
Acq: 24 Apr 2021 18:40

Instrument :
BNA_N
ClientSampleId :
SSTD020062

Tot Ion:228 Resp: 815222
Ion Ratio Lower Upper
228 100
229 19.2 15.4 23.2
226 26.3 21.8 32.8

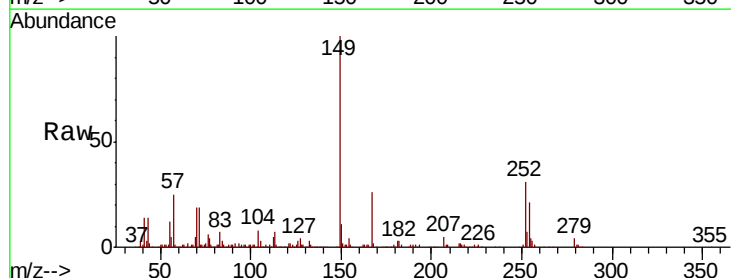


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 229.00 (228.70 to 229.70): E
Ion 226.00 (225.70 to 226.70): E

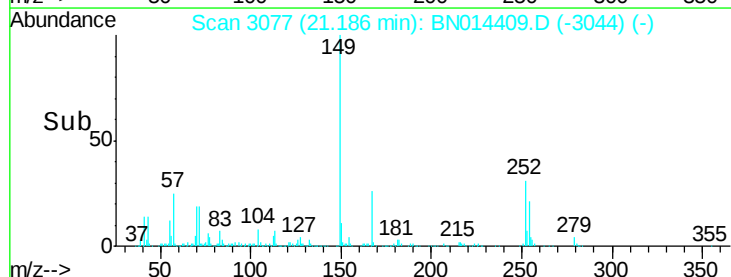
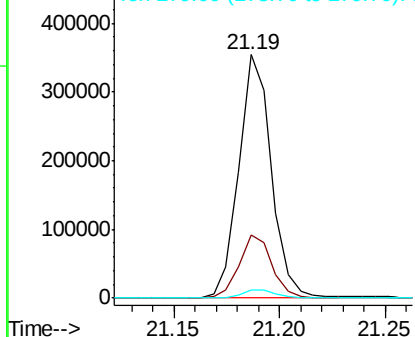


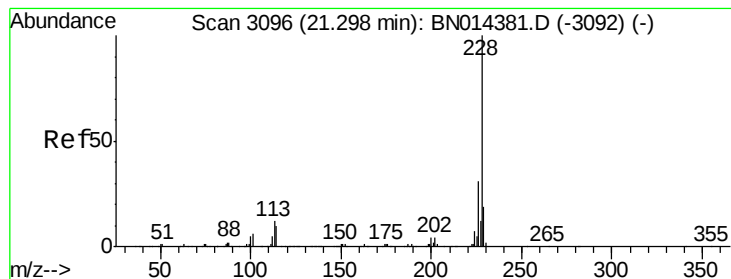
#86
Bis(2-ethylhexyl)phthalate
Concen: 16.684 ng/ul
RT: 21.19 min Scan# 3077
Delta R.T. -0.01 min
Lab File: BN014409.D
Acq: 24 Apr 2021 18:40

Tgt Ion:149 Resp: 375820
Ion Ratio Lower Upper
149 100
167 25.9 22.0 33.0
279 3.5 3.0 4.6



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E





#87

Chrysene

Concen: 19.708 ng/ul

RT: 21.30 min Scan# 3096

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

Instrument :

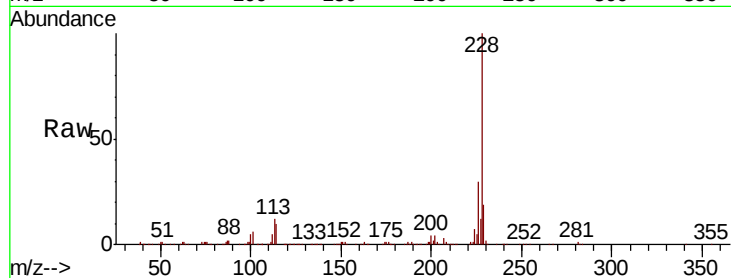
BNA_N

ClientSampleId :

SSTD020062

Tot Ion:228 Resp: 795423

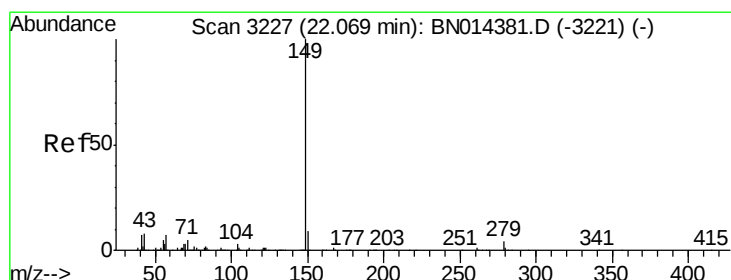
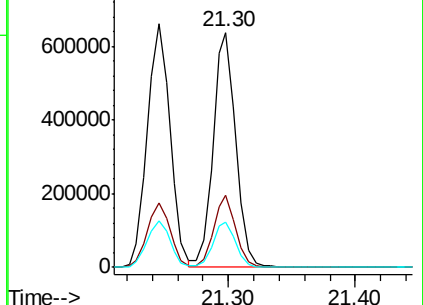
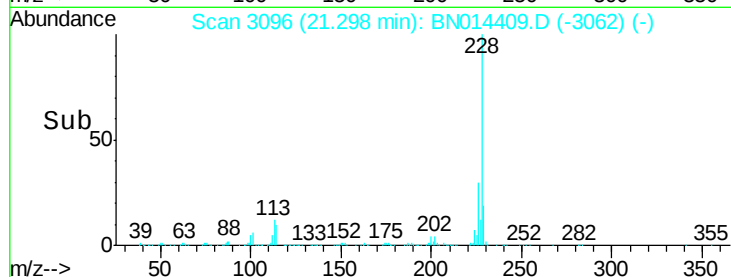
Ion	Ratio	Lower	Upper
228	100		
226	30.4	26.0	39.0
229	19.5	16.4	24.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#89

Di-n-octyl phthalate

Concen: 15.122 ng/ul

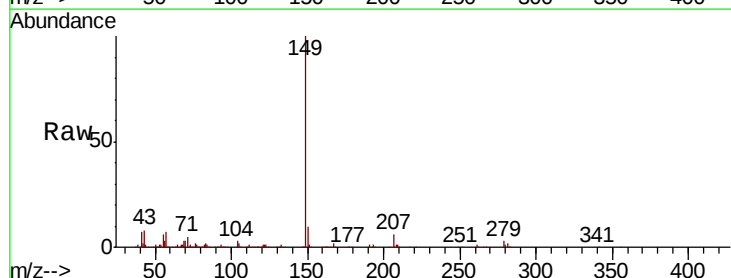
RT: 22.06 min Scan# 3226

Delta R.T. -0.01 min

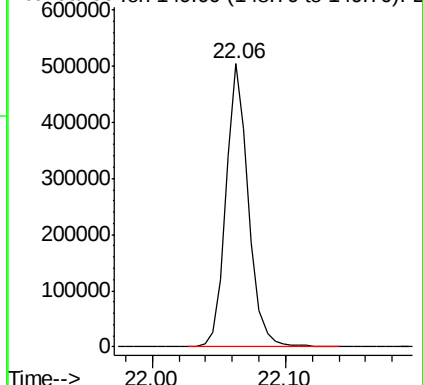
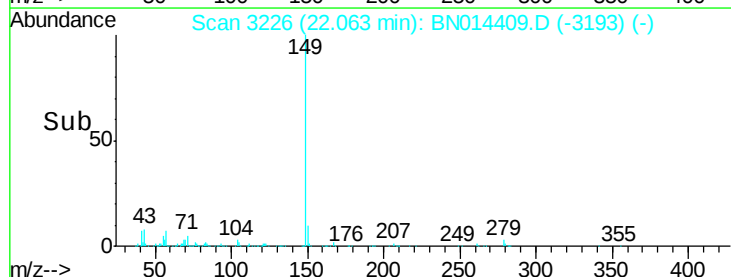
Lab File: BN014409.D

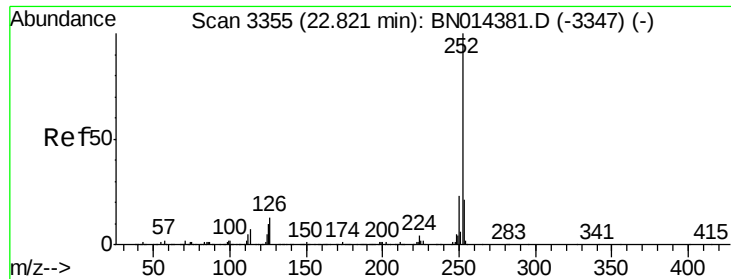
Acq: 24 Apr 2021 18:40

Tgt Ion:149 Resp: 590949



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 18.484 ng/ul

RT: 22.82 min Scan# 3354

Delta R.T. -0.01 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

Instrument :

BNA_N

ClientSampleId :

SSTD020062

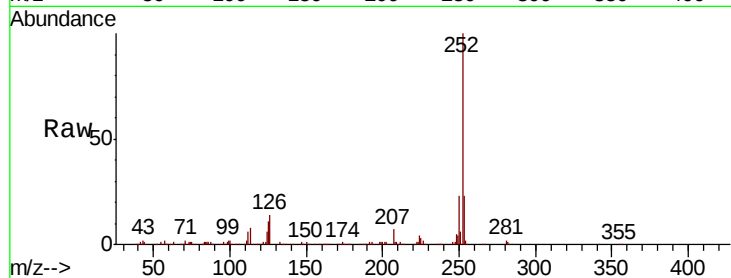
Tot Ion:252 Resp: 774008

Ion Ratio Lower Upper

252 100

253 22.7 17.3 25.9

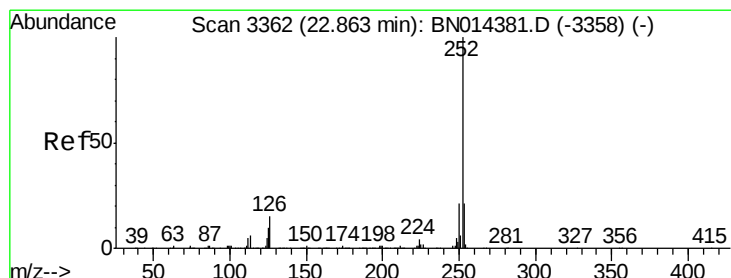
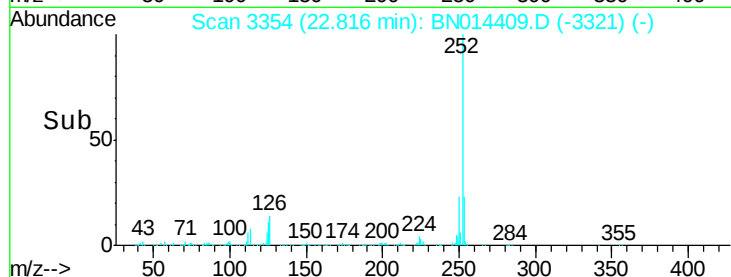
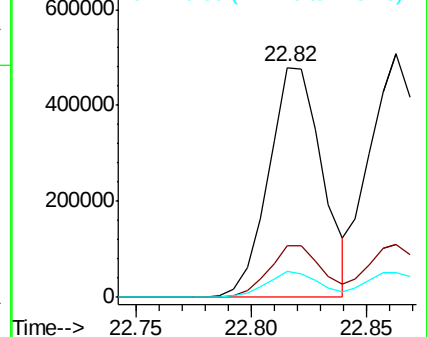
125 11.1 8.1 12.1



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(k)fluoranthene

Concen: 19.540 ng/ul

RT: 22.86 min Scan# 3362

Delta R.T. 0.00 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

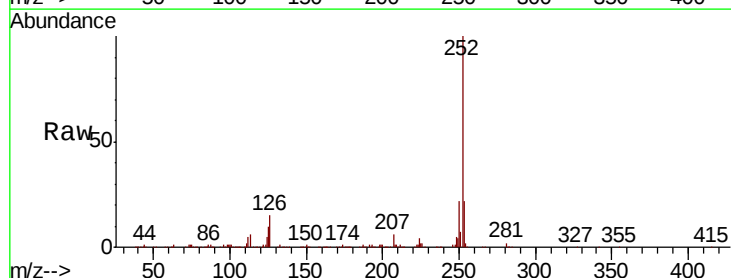
Tgt Ion:252 Resp: 814540

Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.8

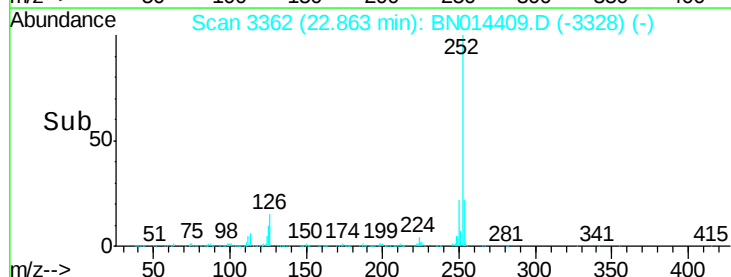
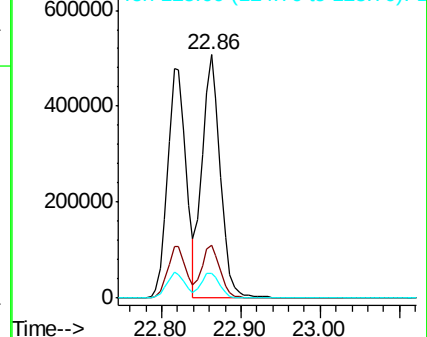
125 10.2 8.2 12.4

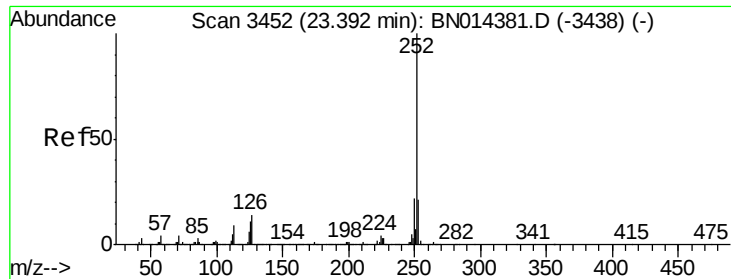


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 19.419 ng/ul

RT: 23.39 min Scan# 3451

Delta R.T. -0.01 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

Instrument :

BNA_N

ClientSampleId :

SSTD020062

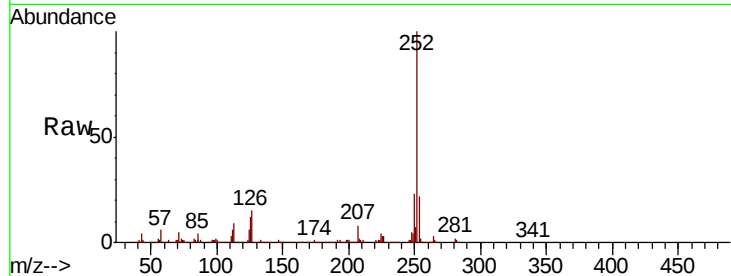
Tot Ion:252 Resp: 719420

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

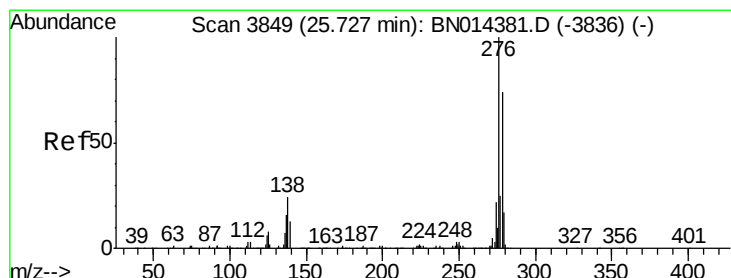
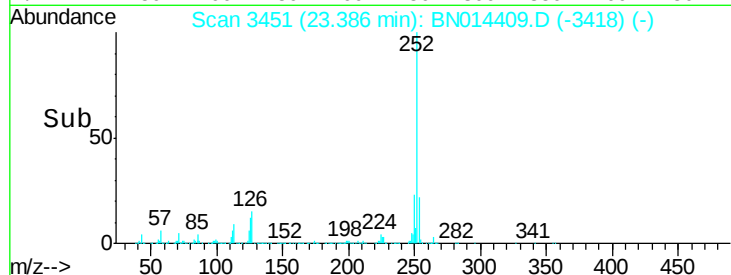
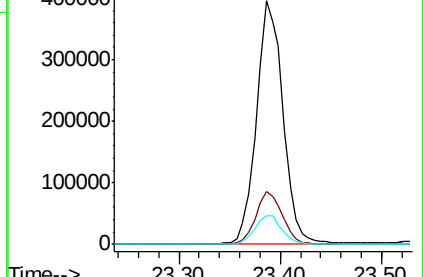
125 11.8 9.3 13.9



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#94

Indeno(1,2,3-cd)pyrene

Concen: 18.897 ng/ul

RT: 25.72 min Scan# 3848

Delta R.T. -0.01 min

Lab File: BN014409.D

Acq: 24 Apr 2021 18:40

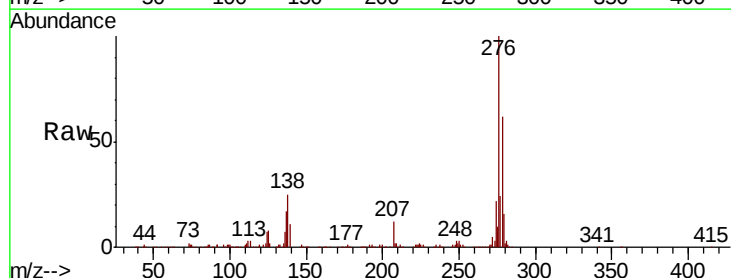
Tgt Ion:276 Resp: 927907

Ion Ratio Lower Upper

276 100

138 25.5 19.0 28.4

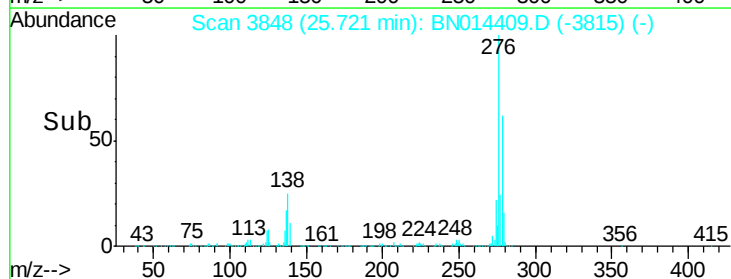
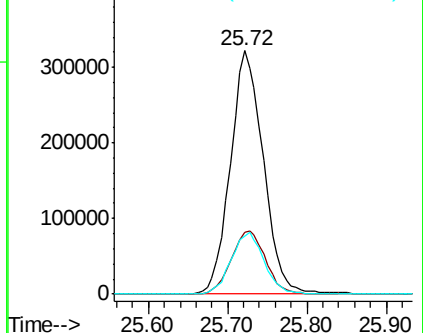
277 24.0 19.3 28.9

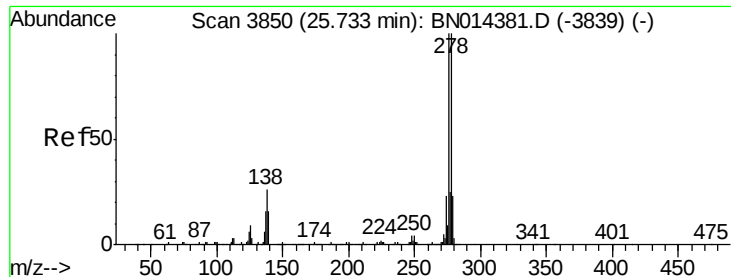


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

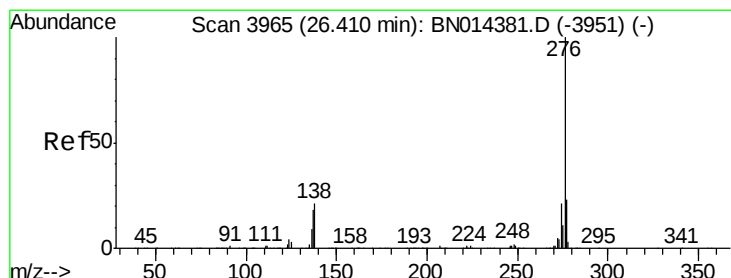
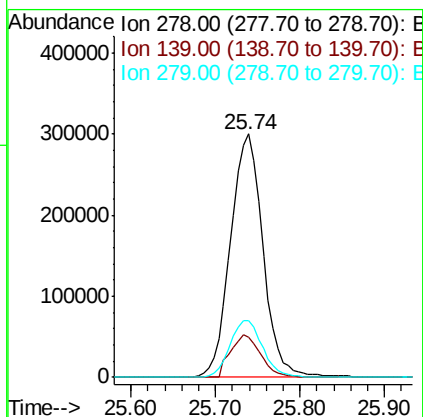
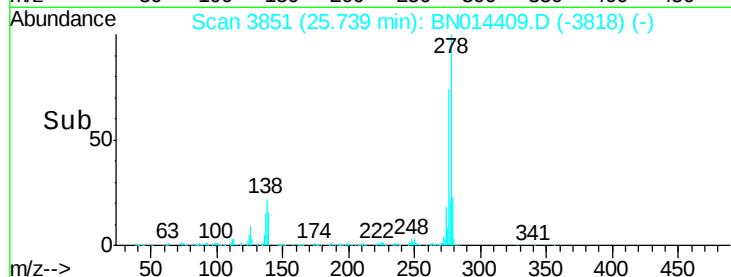
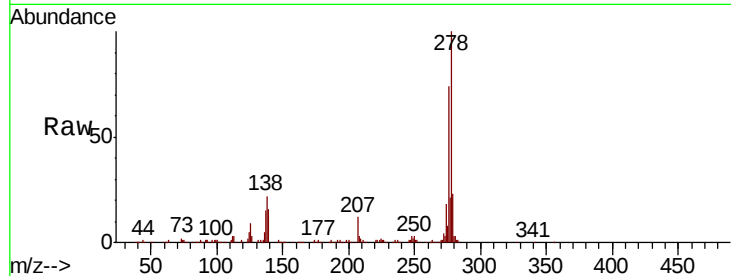




#95
Dibenzo(a,h)anthracene
Concen: 19.633 ng/ul
RT: 25.74 min Scan# 3851
Delta R.T. -0.01 min
Lab File: BN014409.D
Acq: 24 Apr 2021 18:40

Instrument :
BNA_N
ClientSampleId :
SSTD020062

Tot Ion:278 Resp: 795834
Ion Ratio Lower Upper
278 100
139 16.5 12.1 18.1
279 23.2 18.2 27.2



#96
Benzo(g,h,i)perylene
Concen: 18.844 ng/ul
RT: 26.40 min Scan# 3964
Delta R.T. -0.01 min
Lab File: BN014409.D
Acq: 24 Apr 2021 18:40

Tgt Ion:276 Resp: 747771
Ion Ratio Lower Upper
276 100
138 23.3 17.0 25.6
277 24.7 19.7 29.5

